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THESIS

**ANALYSIS OF PROCESSING PROCEDURES
FOR REQUISITIONS SUBMITTED BY WEST COAST
UNITS FOR DLA MANAGED MATERIAL**

by

Joseph A. Napoli

June, 1994

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UNITS FOR DLA MANAGED MATERIAL

by

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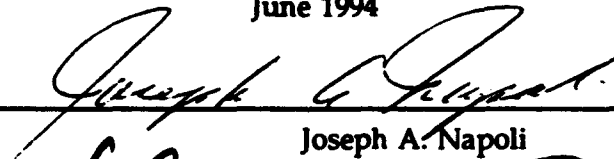
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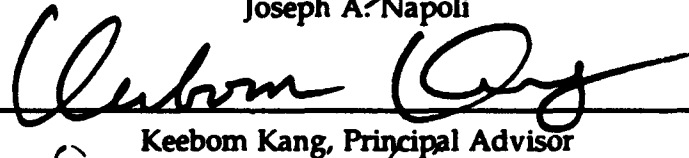
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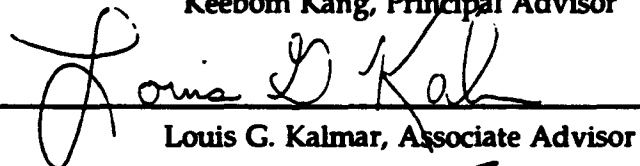
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ABSTRACT

In an overall effort to reduce total operating costs within the Department of Defense, several Defense Management Review Decisions were issued which significantly affected the Navy's inventory levels for spare parts. This thesis examines the effect of these changes on requisition processing at the wholesale level. The primary objective is to determine if requirements are being satisfied from wholesale stock on hand at the Point of Entry (POE) of the requisition, or if unnecessary additional costs and delivery delays are incurred as a result of incorrect processing of the requisitions. In-depth analysis is conducted on requisitions submitted by West coast fleet units for DLA managed material for which wholesale stock was available at the POE. Research revealed that requisitions were not always satisfied locally and that adherence to current policy was inconsistent, causing delays and additional costs. A supplemental finding revealed a need for wholesale stock positioning policy changes where material would be actively positioned at selected stock points to support regional demand.

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TABLE OF CONTENTS

| | | |
|----|---|----|
| I. | INTRODUCTION | 1 |
| A. | MOTIVATION | 1 |
| B. | PURPOSE AND SCOPE | 3 |
| C. | STRUCTURE | 4 |
| II | BACKGROUND | 6 |
| A. | HISTORY | 6 |
| 1. | Defense Management Report Process | 6 |
| 2. | Defense Management Review Decisions | 7 |
| 3. | DMRD 901: Reducing Supply System Costs | 8 |
| 4. | DMRD 902: Supply Depot Consolidations | 9 |
| 5. | DMRD 926: Inventory Control Point Consolidation | 10 |
| B. | NAVAL SUPPLY CENTERS | 10 |
| 1. | Inventory Levels | 11 |
| a. | Consumer Level | 12 |
| b. | Intermediate Level | 12 |
| c. | Wholesale Level | 13 |
| 2. | Requisition Processing | 13 |
| C. | FLEET & INDUSTRIAL SUPPLY CENTERS | 14 |
| 1. | Evolution | 14 |

| | | |
|-----|--|----|
| 2. | Inventory Levels | 16 |
| 3. | Requisition Processing | 17 |
| D. | DEFENSE LOGISTICS AGENCY | 19 |
| 1. | Requisition Processing Policy | 19 |
| 2. | Distribution Sites | 21 |
| a. | Primary Distribution Sites (PDS) . . . | 21 |
| b. | Specialized Distribution Sites (SDS) . | 22 |
| c. | Satellite Warehouse Sites (SWS) . . . | 22 |
| 3. | Defense Distribution Depot San Diego . . . | 22 |
| 4. | Cost Structure | 23 |
| a. | Surcharge | 23 |
| b. | Issue Costs | 24 |
| c. | Pricing Structure | 24 |
| (1) | Material. | 25 |
| (2) | Service. | 25 |
| 5. | Cost Impact | 25 |
| III | METHODOLOGY | 27 |
| A. | OBJECTIVE | 27 |
| B. | DATA COLLECTION | 27 |
| 1. | Document Identifier A0A/A01 File | 28 |
| 2. | Document Identifier A5A/A51 | 28 |
| C. | SELECTION CRITERIA | 29 |
| 1. | Master Stock Item Record (MSIR) Card . . . | 29 |
| 2. | Test DataBase | 30 |
| 3. | Flow Chart Analysis | 31 |

| | |
|---|----|
| IV ANALYSIS | 35 |
| A. DATA EVALUATION | 35 |
| 1. Overview | 35 |
| 2. Sampling Results | 37 |
| a. Stock Availability | 37 |
| b. DLA ICP Action | 37 |
| c. Inventory Position | 37 |
| d. Requisition Processing Discrepancy | 38 |
| B. EFFECT OF CURRENT POLICY | 39 |
| 1. Issue/Transportation Costs | 39 |
| 2. Pipeline Inventory Costs | 40 |
| 3. Readiness Cost | 40 |
| a. Actual Days Delayed | 41 |
| b. Priority Designator | 42 |
| (1) Force/Activity Designator | 43 |
| (2) Urgency of Need Designator. | 43 |
| c. Impact of Delay | 44 |
| C. EFFECT OF LOSS OF INTERMEDIATE INVENTORY | 45 |
| 1. Immediate Savings | 46 |
| 2. Long Term Savings | 47 |
| 3. Current Initiatives | 48 |
| V CONCLUSIONS AND RECOMMENDATIONS | 49 |
| A. CONCLUSIONS | 49 |
| 1. Principal Findings | 49 |
| 2. Supplemental Findings | 51 |

| | |
|---|----|
| B. RECOMMENDATIONS | 53 |
| 1. Uniform Automated Data Processing System Filter | 53 |
| 2. DLA Processing | 53 |
| 3. DLA/Service Interface | 54 |
| 4. DLA Stockage Policy | 54 |
| APPENDIX A: STATISTICS AND PERCENTAGES | 56 |
| APPENDIX B: RANDOM SAMPLE OF REQUISITIONS | 59 |
| APPENDIX C: SHIPPING STATISTICS | 63 |
| APPENDIX D: LIST OF ACRONYMS | 64 |
| APPENDIX E: A0A/A01 DATABASE | 66 |
| APPENDIX F: A5A/A51 DATABASE | 74 |
| APPENDIX G: A0A/A01 & A5A/A51 DATABASE | 82 |
| LIST OF REFERENCES | 89 |
| INITIAL DISTRIBUTION LIST | 91 |

I. INTRODUCTION

A. MOTIVATION

The changes on the world stage over the last several years, as well as our domestic economic and political circumstance, have necessitated that changes be made in the daily operations of our military infrastructure. Several of these changes were mandated by the Secretary of Defense through the Defense Management Review (DMR) and the accompanying Defense Management Report Decisions (DMRDs).

An overriding theme throughout the review was that the military establishment must reduce the cost of its support infrastructure. By successfully reducing the total cost of maintaining the infrastructure in conjunction with the reduction in force level end-strength, we can reduce the likelihood of the need for future reductions in force structure and personnel. By efficiently reducing the overhead we should be able to reduce the cost of operating the military without a corresponding reduction in readiness.

This foray into "corporate downsizing" raises the question of the future readiness of the fleet: "Can we really do more with less? Can we actually achieve the magnitude of required savings without adversely affecting fleet readiness?"

One of the principal areas of concern is our ability to provide the required spare parts and materials to the afloat units in a timely manner. OPNAVINST 4614.1F, Uniform Material Movement and Issue Priority System (UMMIPS), delineates the specific time standards allowed for the issue and transportation of material from requisition submission to material receipt. These UMMIPS standards are quite liberal and have come under question as to their validity in today's modern age of rapid transportation and automated handling systems.

Concurrent with the question of time delivery standards is the question of stock positioning. Several study groups are investigating these very issues to determine what time standards are truly acceptable and what stockage policy should be adopted.

Given the prevailing UMMIPS standards and the current Defense Logistics Agency (DLA) stockage policy for material managed by DLA, the question posed by this thesis is whether the current system is truly working in the best interest of the fleet and in support of overall improved fleet readiness. Any delay caused by the incorrect routing of a requisition or from poor stock location strategy will have a negative impact on fleet readiness.

When a requisition is routed to a stock point further from the Point of Entry (POE) and the material is available at the POE location, then readiness could be sacrificed.

Every measurable loss of readiness comes at a cost, and this cost can be expressed in a number of ways.

1. An immediate loss of weapons systems where the reduced readiness can be expressed in length of system downtime and operational manhours lost.
2. Incomplete storerooms where the delay in receipt of stock replenishment could translate into an inoperative system if the delayed part is needed before receipt.
3. Unnecessary transportation charges for shipment of material from a further location than was necessary.

B. PURPOSE AND SCOPE

The purpose of this thesis is to examine West coast Fleet requisitions submitted to the Fleet & Industrial Supply (FISC) Center San Diego as the POE for DLA managed material to determine if the requisitions are being filled from material on hand in San Diego. Through this thesis we will identify the unnecessary additional costs both in dollars and in lost readiness associated with miss-handled requisitions. We will also identify those areas where the system is not functioning as intended and will make specific recommendations to correct the deficiency, which will result in subsequent cost savings.

In this thesis we will examine only those requisitions with an Issue Priority Group (IPG) 2 or 3. IPG 1 requisitions, because of their high priority status, are processed differently at the POE. IPG 1 requisitions are intercepted by the POE and filled from any available stock on-hand, regardless of the inventory echelon. As a result, there

is not the same potential for negative impact on fleet readiness because of misrouting.

We will not specifically analyze DLA's stock positioning policy per se. Where appropriate, however, we will make specific recommendations for policy changes that would ultimately result in improved readiness.

C. STRUCTURE

The structure of this thesis is as follows:

Chapter II provides a brief history of the DMR process and highlights those DMRDs that have had an effect on stock availability and the changes in depot operations. Chapter II also examines the changing roles and transformation of the Naval Supply Centers into the FISC. Finally, Chapter II addresses DLA with respect to its role in requisition processing and the resultant effect on costs and pricing.

Chapter III details the logic and methodology used to acquire the data and to select the subsets used for detailed analysis. This chapter chronicles the flow process and selection criteria.

Chapter IV analyzes the data and documents specific results found with regard to stock availability, action taken by the ICPs, and processing discrepancies discovered. Chapter IV also steps outside of the specific requisition processing review to discuss the impact of current inventory and stock

positioning policies relative to potential cost avoidance that could be realized.

Finally, Chapter V contains a summary of this thesis and specific recommendations.

II BACKGROUND

A. HISTORY

There have been many changes over the past several years within the Department of Defense (DoD), relative to its daily business operations and the size and scope of the infrastructure. The transformation of the political climate in Eastern Europe, the breakup of the military power of the former Soviet Union as well as other changes throughout the world, have caused political administrations in the United States to take a very hard look at our National Military Strategy and to make plans to change our force structure to meet the new realities of a dynamic world.

This hard look at the military, along with domestic economic considerations, has pointed to DoD as a potential source for significant budgetary savings. With an ever growing federal budget deficit, a tightening of the defense budget is inevitable.

1. Defense Management Report Process

With a changing economic and political climate, President Bush, in February 1989, ordered a comprehensive review of DoD. This review was to identify and target specific economies of scale and operational efficiencies that could streamline DoD and thereby generate significant

budgetary savings. These targeted savings and spending reductions would come to be known as the 'peace dividend'.

In July of 1989, the Secretary of Defense, relying on the 1985 Packard Commission study as a basis, issued the Defense Management Report (DMR), which would become the keystone for future defense infrastructure planning.

The basic objectives of the DMR were: (Arthur 1990)

- To reduce overhead within DoD
- To improve weapons system performance
- Overhaul the planning, programming and budget process
- Reduce micromanagement
- Strengthen the industrial base
- Improve ethical standards in both government & industry

The original projected savings for the five year period 1991 through 1995 was \$70.9 Billion (Berube 1992). In the past, projected savings were generally looked upon by the services as goals to be achieved. However, the key difference in the DMR process is that the projected savings were tied directly to the budget process and these savings were taken as reductions against the services' budgets.

2. Defense Management Review Decisions

The responsibility for achieving these savings was placed at the desk of the DoD Comptroller. In order to ensure that the dollar savings and intended process improvements

would be realized, the Comptroller issued a series of Defense Management Report Decisions (DMRDs) that would establish guidelines, and at the same time remove the targeted savings from the service budgets. For the Department of the Navy (DoN), this amounted to \$21.6 Billion, of which \$13.5 Billion would come from logistics, with the remaining savings spread between administration, base operations, information systems and contract management (Berube 1992). Of the more than 50 separate Navy interest DMRDs that were generated, we will briefly review DMRD 901, DMRD 902 and DMRD 926, which are pertinent to this thesis.

3. DMRD 901: Reducing Supply System Costs

DMRD 901 is one of the most ambitious decisions released. This single action would account for \$3.9 Billion, or roughly 18% of the total Navy share of projected savings. Two of the major components of DMRD 901 call for the reduction of inventory levels and the stock funding of base operations. Prior to fiscal year 1991, the cost of base operations for such items as payroll, transportation, supply management and public works operations were paid from annual appropriations such as Operations and Maintenance Navy (O&MN). This policy changed with DMRD 901 so that now all base operating costs for selected supply activities are paid from a revolving fund known as the Defense Business Operations Fund (DBOF). The Supply Management business area of this revolving fund is

maintained through surcharges applied to every spare part and all material issued through the supply system. This mechanism ensures full cost recovery and protects the fund from loss of purchasing power. Although this facet of DMRD 901 has a direct impact on the price charged for the item, the reduction of inventory levels is equally as important.

Before the implementation of DMRD 901, the Navy maintained three separate levels of supply system inventory; consumer, intermediate and wholesale. In order to accomplish the mandated funding reductions, the Navy had to eliminate the intermediate level of inventory. This concept is explored in greater detail in a later section.

By comparison, DMRD 902, Consolidation of Supply Depots is expected to generate \$1.2 Billion in savings through 1997 (Riley 1992).

4. DMRD 902: Supply Depot Consolidations

The savings projected through the implementation of DMRD 902 of \$1.2 Billion were to be achieved by creating a standard DoD wholesale physical distribution system under the management of DLA. Physical distribution includes receipt, stowage, packaging and preservation, shipping, disposal and physical inventory and reconciliation. DLA's Supply Depot Consolidation plan included the distribution functions of 30 service depots, of which the Navy's seven supply centers were included (Riley 1992).

The importance of DMRD 902 is extended to stock consolidation and inventory level reduction as well as the actual material handling and physical distribution functions.

5. DMRD 926: Inventory Control Point Consolidation

DoD estimated that it could save millions of dollars in annual operating costs if it consolidated the various inventory control points under one agency. DMRD 926 was commissioned to examine how many ICPs were required to support total defense logistics needs (Andrew 1992). The transfer of inventory management control of non-service-unique consumable items to DLA management is just one element of DMRD 926. Previous to DMRD 926, each service managed a large volume of mostly small consumable items that in many cases were not unique to that service and were duplicated in management by the other services. The Consumable Item Transfer (CIT) process was the vehicle that facilitated the transfer of the non-service-unique consumable items to DLA for centralized management. For the Navy, this amounted to more than 270,000 formerly 1H and 1R Cog items, that would now be identified as 9_ Cog material.

B. NAVAL SUPPLY CENTERS

Prior to the enactment of DMRD 902, each of the services owned and operated several CONUS (Continental United States) stock point activities. The Navy operated seven major regional stock points known as Naval Supply Centers (NSCs).

These NSCs performed a wide array of functions including, local procurement, hazardous material control and personal property and household goods shipments in addition to their primary mission to function as a geographic stock point for material distribution.

In this primary role, these NSC's served all of the regional commands including fleet units and major and minor shore commands. In support of this vast array of customers, the NSCs held the three separate levels of inventory for Navy and DLA managed material. The material that is still managed by the Navy, are the Navy unique consumables (1H and 1R Cog items) and a wide range of repairable items (7_ Cog). DLA now manages a greater number of 9_ Cog items that are general purpose in nature which can be used by any of the services without modification. The NSC was responsible for the inventory management functions as well as the physical distribution of this inventory. DLA maintained physical distribution of the wholesale inventory that was held at their own depots.

1. Inventory Levels

Under the pre-DMR supply system, the Navy as a whole managed a three echelon inventory system consisting of a consumer level, an intermediate level and a wholesale level.

a. Consumer Level

The consumer level of inventory, regardless of funding source, is inventory bought and maintained to support a specific customer. All ships/fleet units and most shore commands hold individual consumer level inventories. This inventory is the first point of referral for any requisition, since it is the closest to the customer, and quantities maintained are generally selectively chosen for that individual command based upon local demand.

b. Intermediate Level

This level of inventory was purchased by the local NSC based upon geographic demand, and this demand was captured from requisitions submitted to the NSC, acting as the local POE for requisition processing. This intermediate level of inventory was unique in that it consisted of DLA and General Service Administration (GSA) 9_ Cog material that was bought by the NSC from the DLA/GSA wholesale level inventory. The NSCs would then maintain responsibility and visibility as well as exercise control over this inventory. Intermediate level material would be sold to customers who would either place the item in service or use the material to replenish their own consumer level inventory. This intermediate level of inventory was often referred to as GEOSUP (Geographic Support).

c. Wholesale Level

Wholesale inventory is that level of inventory purchased by an Inventory Control Point (ICP) using revolving stock fund money, and then positioned at a given stock point for issue to customers. The ICP as inventory manager has exclusive visibility, accountability and control of this inventory on a worldwide level. The item manager at the ICP is the individual responsible for maintaining adequate worldwide levels of stock for a given item and is the sole authority for the movement, relocation and issue of the item (NAVSUP PUB 553).

The physical distribution functions for the intermediate and wholesale levels of inventory were controlled by the NSCs.

2. Requisition Processing

In the NSC's role as the local POE for all requisitions submitted to the supply system, requisitions that were submitted were screened by the NSC against inventories held and material was issued accordingly.

For 9_ Cog material, the NSC would screen the intermediate level and would issue material onhand. The demand for this item would be recorded and the NSC would then procure the replacement from the DLA/GSA wholesale level. If the material was not carried (NC) or not-in-stock (NIS), the

requisition would be passed directly to the appropriate DLA/GSA ICP for action.

Requisitions for Navy managed material (1_ & 7_ Cog) would be filled directly from the wholesale inventory held on hand or passed to the Navy ICP for action if the item was NC or NIS.

C. FLEET & INDUSTRIAL SUPPLY CENTERS

1. Evolution

The need for robust supply support, especially during a period of rapid downsizing, is a key element in the Navy's ability to operate effectively. The Fleet & Industrial Supply Centers (FISCs) were born from the need to satisfy two requirements.

First was the requirement of DMRD 902 to consolidate all supply depot warehousing functions of the services. The elimination of Navy managed distribution operations, specifically for NSC San Diego, removed only 35% of the business that the former NSC performed. The remaining 65% of their previous tasking is still a valid requirement that needs to be performed, and the FISC is designed to meet this need (Banghart 1993).

Second was the issue of readiness and fleet support. Downsizing and the need to achieve mandated cost savings at the NSCs as well as afloat and other shore commands led to the evolution and structuring of the FISC. The FISC concept calls

for the absorption of the 'overhead' operations of many commands who now find the cost of performing these operations on their own prohibitive. Through this transfer of workload, the FISC performs functions that are in their area of expertise, thereby creating a competitive advantage that translates into efficiency at the FISC and a cost savings to the customer.

The efficiencies and economies of scale are the most evident in the inventory management of consumer level inventories for local industrial activities, centralization of procurement operations and contract management, plus the traditional areas of supply management such as hazardous material control, personal property and household goods shipment. The FISC essentially becomes the 'Supply Officer' for its customers, and in this role performs the following functions: (Burrison 1993)

- Inventory management
- Local procurement
- Customer services
- Non-standard materials management

The benefits to the Navy, and specifically to their individual customers, of the FISC concept are:

- Reduced regional consumer level inventories
- Minimized duplicative supply functions

- Active Supply advocate
- Liaison with fleet units

2. Inventory Levels

As a result of DMRDs 901 and 902 the Navy's management of intermediate levels of 9_ Cog material has been eliminated. This changed the Navy from a three echelon supply system to a two echelon consumer-wholesale system. Under this two-echelon system, the FISCs now perform the role of inventory manager only for the consumer level inventory held for their customers, whereas the NSCs once managed both intermediate and consumer levels. As an inventory manager, the FISC is responsible for recording the demand and maintaining an adequate level of stock so as to avoid a stock-out position. Replacement spares are bought from the wholesale inventory level and at present, distribution of the consumer level inventory is maintained by the FISC (Dawson 1994).

One exception to this policy is that the FISC will continue to act as an inventory manager for 9_ Cog material in support of fleet units and other shore commands, for material that DLA does not centrally manage and stock, such as material coded with an Acquisition Advice Code (AAC) I, K and L, or material coded with a local stock number.

An Acquisition Advice Code indicates in what manner and under what restrictions, if any, an item will be acquired by the customer in support of immediate demand.

AAC I. This material is coded for direct procurement by the requisitioner from a centrally managed contract or schedule. It permits the user activity to place an order with the vendor for direct delivery.

AAC K. These items are stocked domestically for use by overseas activities, or where local purchase is not available. Non-overseas users obtain this material through local purchase.

AAC L. This material is not stocked nor centrally managed at the wholesale distribution level, but is authorized for local purchase as the normal means of support.

3. Requisition Processing

One of the more significant changes to daily operations occurred in requisition processing for everyone except FISC customers. Where the NSCs once served all fleet and shore commands equally, the FISCs now have specific customers. A partnership is established between the FISC and specific fleet and industrial shore based customers where the FISC provides many of the services that these customers had previously provided for themselves.

All requisitions for material from non-FISC customers are submitted to the local POE and forwarded directly to the appropriate ICP for action. The ICP, as the wholesale inventory item manager, in theory, is supposed to know the location of worldwide assets and can pass the requisition to

the appropriate stock point for issue of material. The demand for the item is recorded by the ICP at the wholesale level.

Two exceptions to this policy exist. First, if the requisition is an Issue Priority Group (IPG) 1, then the FISC can intercept the requisition and fill the requirement from the consumer level inventory they manage if stock is available. An IPG 1, which is the highest group of priority designators, is any requisition with a priority designator of 01, 02 or 03. An IPG 2 requisition has a priority designator of 04, 05 or 06 and IPG-3 requisitions have priority designators of 07-15.

Table I PRIORITY DESIGNATORS

| | | UND | |
|-----|----|-----|----|
| FAD | A | B | C |
| I | 01 | 04 | 11 |
| II | 02 | 05 | 12 |
| III | 03 | 06 | 13 |
| IV | 07 | 09 | 14 |
| V | 08 | 10 | 15 |

Priority designators are defined by OPNAVINST 4614.1F and are derived through a combination of the Force Activity Designator of the requisitioner and the Urgency of Need for

the material. This issue will be discussed in more detail in Chapter IV. The second exception is that an IPG 2 or 3 requisition from an afloat unit can also be intercepted and filled from consumer level inventory if the stock position of that item is in excess, i.e. above the requisitioning objective. If not, the requisition is passed directly to the responsible ICP.

D. DEFENSE LOGISTICS AGENCY

DLA is the organization within DoD that is assigned the task of inventory management for all consumable material that is not service unique. This task is performed through various ICPs that manage material based on supply classification. In addition, DLA is responsible for all physical distribution functions for material held at the wholesale level. Because DLA operates all across DoD, each of the services currently share in the management and operation of the agency.

1. Requisition Processing Policy

The governing procedures for requisition processing for DLA are contained in Department of Defense Manual 4140.2 "Supply Operations Manual." The central controlling system is the Standard Automated Material Management System (SAMMS) that establishes Source Preference Tables (SPT). The main objective of the SPT is to find the material at the location closest to the requisitioner.

The continental United States is divided into 95 geographic zones based upon local ZIP codes. The procedure for the requisition processing system is to go to the point of entry of the requisition first and attempt to locate the material. If the item is not available at the POE, then the table provides for the process to expand outward in concentric circles until sufficient stock is found to satisfy the requirement.

The requisition processing system is computer driven, based upon manual input to the SPT. This factor presents numerous possibilities for error.

First, the rapid expansion of the Consumable Item Transfer (CIT) process has greatly increased the depth and breadth of material managed by DLA. During this transfer process, inventory balances that were reported to the item manager as being available for issue and release were often unreliable and frequently in error. These errors were caused by both software incompatibility between DLA and the services and discrepancies in the decapitalization documents. These decapitalization documents are the vehicles where by the Navy recoups the cost of the intermediate inventory purchased and returns the material to the wholesale inventory under the control of DLA.

Second, as a result of DMRDs 901 and 902 the number of stowage sites has expanded rapidly from a relatively few to more than 90, each with different inventories and

capabilities. Because of these rapid changes, the SPT is often incorrectly coded which causes a corresponding loss in its effectiveness.

One of the primary filters in the SPT is to prevent a requisition from crossing the East-West dividing line. The last stock point on either coast that any requisition should be forwarded to is the Primary Distribution Site. No requisition, according to the matrix, should ever cross the Mississippi River (Brock 1994). These variables provide the basis for a very complex system that requires manual intervention and input and as such has the potential for generating inadvertent and unnecessary costs.

2. Distribution Sites

Under DLA stock position policy, stock is positioned at three types of storage sites. Assignment to one of the following classifications is not mutually exclusive, i.e. an individual site may be classified in one or more ways at the same time. (Although DLA's stock positioning policy is not the focus of this thesis, a basic understanding of these depot types is necessary.)

a. Primary Distribution Sites (PDS)

PDS locations are high volume mechanized distribution facilities which have been specifically designed to provide global support for general items. Only a minimum of these sites will be designated.

b. Specialized Distribution Sites (SDS)

Specialized Distribution Sites will be used to support customer requirements on a regional basis, or to provide global support for material that requires special handling equipment, or for material that has certain specific or unique characteristics such as hazardous material or plate steel.

c. Satellite Warehouse Sites (SWS)

SWS facilities will be employed to meet the warehousing requirements of low volume items, or they may be designated as sites to perform other missions such as processing returns or reconditioning and repacking items.

3. Defense Distribution Depot San Diego

The Defense Distribution Depot San Diego (DDDC) was established in March of 1992 in support of DMRD 902, when the warehousing functions previously handled by NSC San Diego were turned over to DLA (Banghart 1993).

The warehouse facilities located in San Diego are not currently classified as either a PDS or an SDS, but all warehouse functions are controlled by DDDC as the Distribution Manager. Inventory management of the wholesale level inventory is controlled by the respective ICP, and all requisitions that are referred to San Diego by a DLA ICP are processed by DDDC (Enge 1994).

4. Cost Structure

a. Surcharge

When a customer requisitions and receives an item he pays not only the direct cost of the material, but also the indirect cost of purchasing, receiving, warehousing, issuing and shipping the material. The indirect costs are included in the cost of operations and covered under the DBOF as discussed in section A.3 of this chapter.

These costs are not charged to the requisitioner directly on a dollar for dollar basis, but are instead passed to the customer in the form of a surcharge (a % of the unit price) added to each item.

Currently, the distribution cost for DLA managed items that include transportation, warehousing and inventory, is approximately \$500 million per year. This figure includes approximately \$155 million in CONUS second destination transportation charges. Second destination transportation charges are those charges that are incurred when the material is shipped from the stowage site (stock point) to the customer. This \$500 million corresponds to roughly a 4.5% increase to the unit price of the item via the surcharge (Poleo). For fiscal year 1994 the total surcharge for non-fuel items stands at 29% (O'Donoghue 1994).

b. Issue Costs

Issue costs in this context are defined as a combination of both DLA warehouse costs and all transportation charges. Warehouse costs include all costs associated with the receipt, stowage, processing, packaging and distribution of material at a stock point. These warehouse costs vary from one location to another based upon local labor rates, lease charges, warehouse space, etc., but are all inclusive for purposes of calculating a value to be used for the surcharge. The same holds true for second destination transportation charges that vary in actual cost from site to site.

Warehouse costs are relatively stable within a given site and become a factor only if the workload for that location deviates significantly from the budgeted base line. Therefore to issue additional material from a given stock point would tend not to have as great an impact on budgeted expenses as would the additional transportation costs incurred if a part were shipped over a greater distance than necessary. For every requisition not filled from San Diego when sufficient material was available, an unnecessary transportation charge will be incurred.

c. Pricing Structure

The pricing structure established to identify costs involved with the issue and transportation of material

recognizes different levels of material as well as different levels of service.

(1) *Material.* Material is categorized in one of three forms: Binable items (less than 2 cubes in size), Medium bulk items and Heavy bulk items.

(2) *Service.* The different levels of service are based on whether the item is delivered from an on-base stock point or off-base stock point. On-base issue costs are essentially warehouse costs. Off-base costs include warehouse costs and transportation charges. The cost of these items are as follows.

| | <u>On-Base</u> | <u>Off-Base</u> |
|-------------------|----------------|-----------------|
| Binable | \$7.00 | \$13.00 |
| Med-Bulk | \$13.00 | \$25.00 |
| Heavy-Bulk | | \$67.50 |

In addition to warehouse and transportation charges, a transshipment charge of \$3.00 per item is assessed for those requisitioners who do not have an established receiving department. This generally applies to material delivered directly to an end-user such as a ship at the pier.

5. Cost Impact

Each of these separate charges are important to note because of the additional costs incurred when material is issued from a stock point other than the on-base location.

For example, the cost to DLA to deliver a medium bulk item to a ship in port San Diego from DDDC is \$13.00. If the

same item were issued from any other stock point the cost would be \$28.00 (\$25 + \$3). The difference, \$15.00, is an additional cost of operations. These charges are based on current DLA projections for business volume and current costs for labor and transportation and have been used to establish the current surcharge. If actual costs incurred by DLA are greater than the budget costs used to determine the surcharge, then the following year surcharge would, by necessity, be increased (Poleo 1994).

This increased surcharge would eventually be absorbed by the customer, thus increasing his costs and reducing the real value of his operating budget.

III METHODOLOGY

A. OBJECTIVE

In this thesis we examine requisition procedures for IPG 2 & 3 requisitions submitted by West coast fleet units to FISC-SD as POE for DLA managed material; and to determine if the issue point for the material was selected in the best interest of the fleet, that is, was the delay in receipt of the material minimized so as to decrease system down time and increase operational availability. Through this thesis we will attempt to identify any unnecessary additional costs associated with miss-handled requisitions. We will identify those areas where the system is not operating as intended and make specific recommendations to correct the deficiency which will result in subsequent cost savings.

B. DATA COLLECTION

In support of this research, two separate data sets from the Requisition Status File (RSF) maintained by FISC-SD were obtained for the period 22 Nov 93 through 24 Feb 94. These two files are distinguished from each other by the Document Identifier (DOCID) of the requisition. A DOCID is a three digit code which indicates the purpose and use of the document (i.e. the document is an original requisition, a referral, a follow-up, etc.) (NAVSUP P-485).

1. Document Identifier A0A/A01 File

DOCID A0A is used to identify an original requisition intended for domestic shipment of material that can be identified by a valid National Stock Number (NSN). DOCID A01 is the same, but is for overseas shipment of material.

Appendix E is a partial listing of the original data set obtained to begin this research. This file contained 82,610 records and was a complete list of all IPG 2 & 3 requisitions submitted from all sources, through POE San Diego for DLA managed material, that were not subsequently referred back to San Diego for issue of material. These requisitions are carried in the RSF with DOCIDs of A0A & A01. If the requisition had been referred back, the DOCID would have been overwritten, maintaining all other pertinent data.

This A0A/A01 file was reduced so that it contained only those requisitions that carried a service code "R" in the document number, which indicates that the requisition is from a Pacific Fleet operating unit (NAVSUP P-485). This reduced the file to 61,775 records.

2. Document Identifier A5A/A51

DOCID A5A identifies a Material Release Order for the domestic shipment of material that can be identified by a valid National Stock Number (NSN). Similarly, DOCID A51 is the same, but signifies an overseas shipment (NAVSUP P-485). A requisition passed from an ICP to a stock point with a DOCID

of A5A/A51 is essentially an order for the stock point to issue the material on hand.

Appendix F is a partial listing of A5A/A51 records obtained to conduct research. This data set contained 5,892 records and was a listing of all IPG 2 & 3 requisitions originally submitted through FISC-SD as the POE, but then were subsequently referred back to San Diego by the DLA ICP for issue of material from wholesale level inventory.

This A5A/A51 file contained records from all sources of input. To maintain a consistency of comparison, only the "R" service code requisitions were selected which reduced the file to 1,873 records. These 1,873 records are important and will be used to identify inconsistencies in requisition processing procedures where some requisitions for a given stocked item are returned for issue of material while others are not. However, unless otherwise noted, all future references to files and requisitions will be for the A0A/A01 requisition file.

C. SELECTION CRITERIA

1. Master Stock Item Record (MSIR) Card

A relatively few number of DLA managed stock numbers are actually held in San Diego at the wholesale level. For those items that are carried at the wholesale level, a MSIR card is maintained listing the appropriate "AA" Cog that identifies the corresponding ICP for that material. For

material held at the consumer level or retail level, the MSIR indicates the corresponding 9_ Cog for that material.

There is still a considerable amount of inventory being held at the intermediate/retail level in San Diego. As of this thesis date (May 1994) the final decision has not been made as to whether this material will be converted to consumer level inventory, or decapitalized and offered to DLA (Dawson 1994). Since this inventory is still owned by the Navy and not part of wholesale inventory, it is not considered as available inventory for issue to satisfy IPG 2 & 3 requisitions.

In this thesis, therefore, we will primarily consider only those items that have a valid "AA" MSIR on file in San Diego indicating that the item is in-stock and maintained at the wholesale level.

2. Test DataBase

From the file of 61,775 records, there were 791 requisitions received from 'R' service code activities for material held at the wholesale level for which a valid "AA" MSIR was maintained. These 791 requisitions represented 482 different stock numbers. We randomly select 100 requisitions from the 791 available which would be used for further research and analysis. The 100 randomly selected requisitions represented 89 different stock numbers.

We selected 100 requisitions because each requisition must be manually traced through the Transaction Ledger History for stock availability at San Diego and each requisition must then be manually traced through Transaction History at the appropriate DLA ICP to determine action taken. These procedures are labor intensive, and expanding the depth of the test would not significantly affect the results.

This random selection produced a sampling error of 5.6% at a 95% confidence interval, and is considered justified.

- The 100 requisitions represent 12.6% of the original 791.
- The 89 different stock numbers represent 18.5% of the 482 different stock numbers available for selection.

3. Flow Chart Analysis

The flow chart presented in Figure 1 identifies the process followed in the data gathering and requisition selection beginning with the universe of all available requisitions through the selection of the sample data base. Where appropriate, the number of requisitions or stock numbers involved is indicated.

This flow chart begins with all requisitions submitted to San Diego as the input data. The first filter removed all IPG 1 requisitions, which are processed differently than IPGs 2 or 3, and therefore not within the scope of this thesis.

Likewise, the second decision filter removed all requisitions for other than DLA managed material. To further limit the scope of this thesis the next filter selected only those requisitions with service code "R" indicating the source as a Pacific Fleet unit.

The next decision in the flow chart marks the separation of those requisitions that were correctly returned to San Diego for issue of material from those that were not. This action produced a file of 61,775 requisitions that would require further investigation. In an effort to not skew the analysis, an additional decision node was entered that selected only those requisitions for material where a valid "AA" MSIR existed. This final filter produced a data set containing 791 requisition, of which 100 were randomly selected for analysis. Through this series of decisions and filters, a determination of what percentage of requisitions were processed in accordance with established requisition processing policy and how many different stock numbered items were involved was achieved.

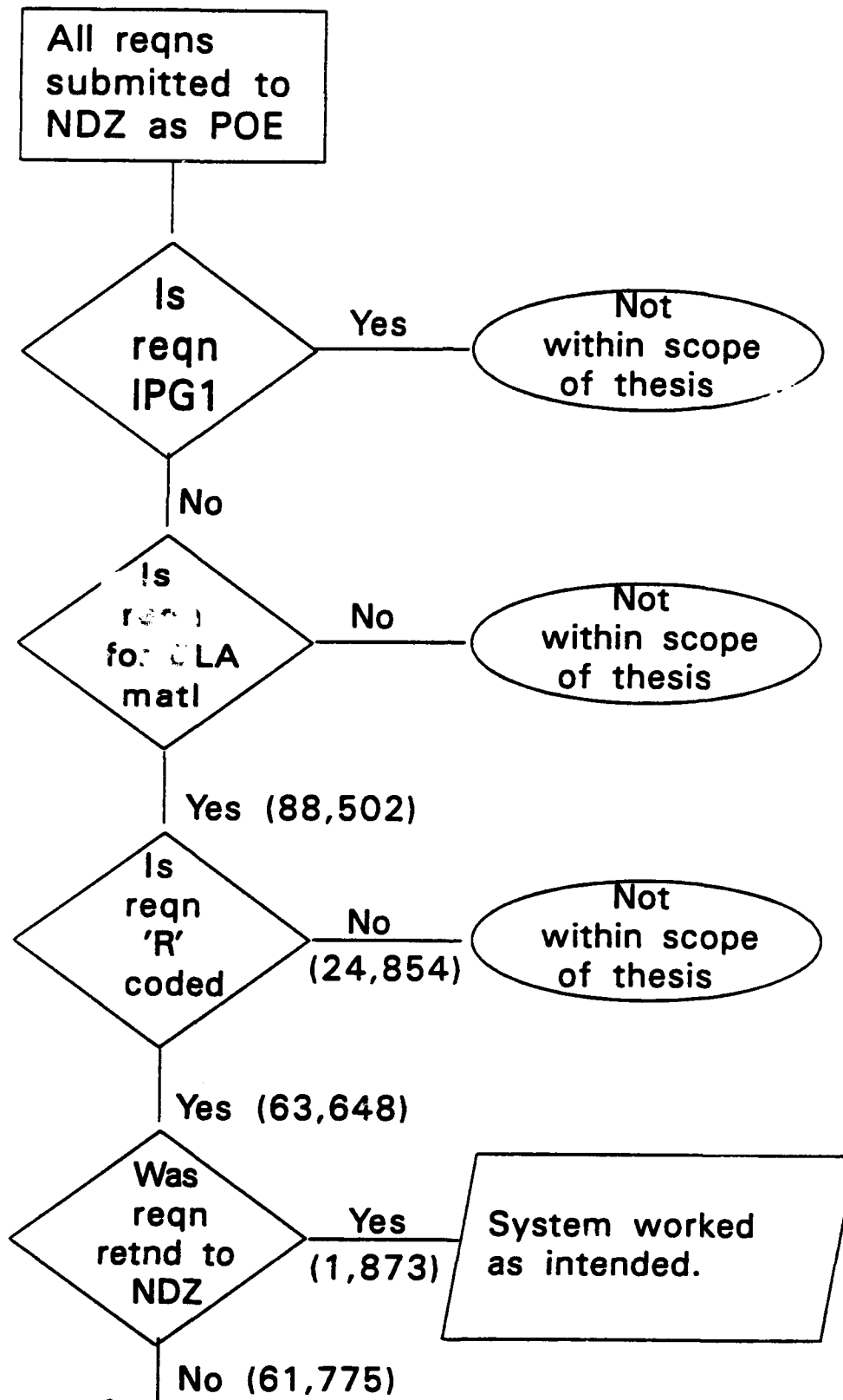
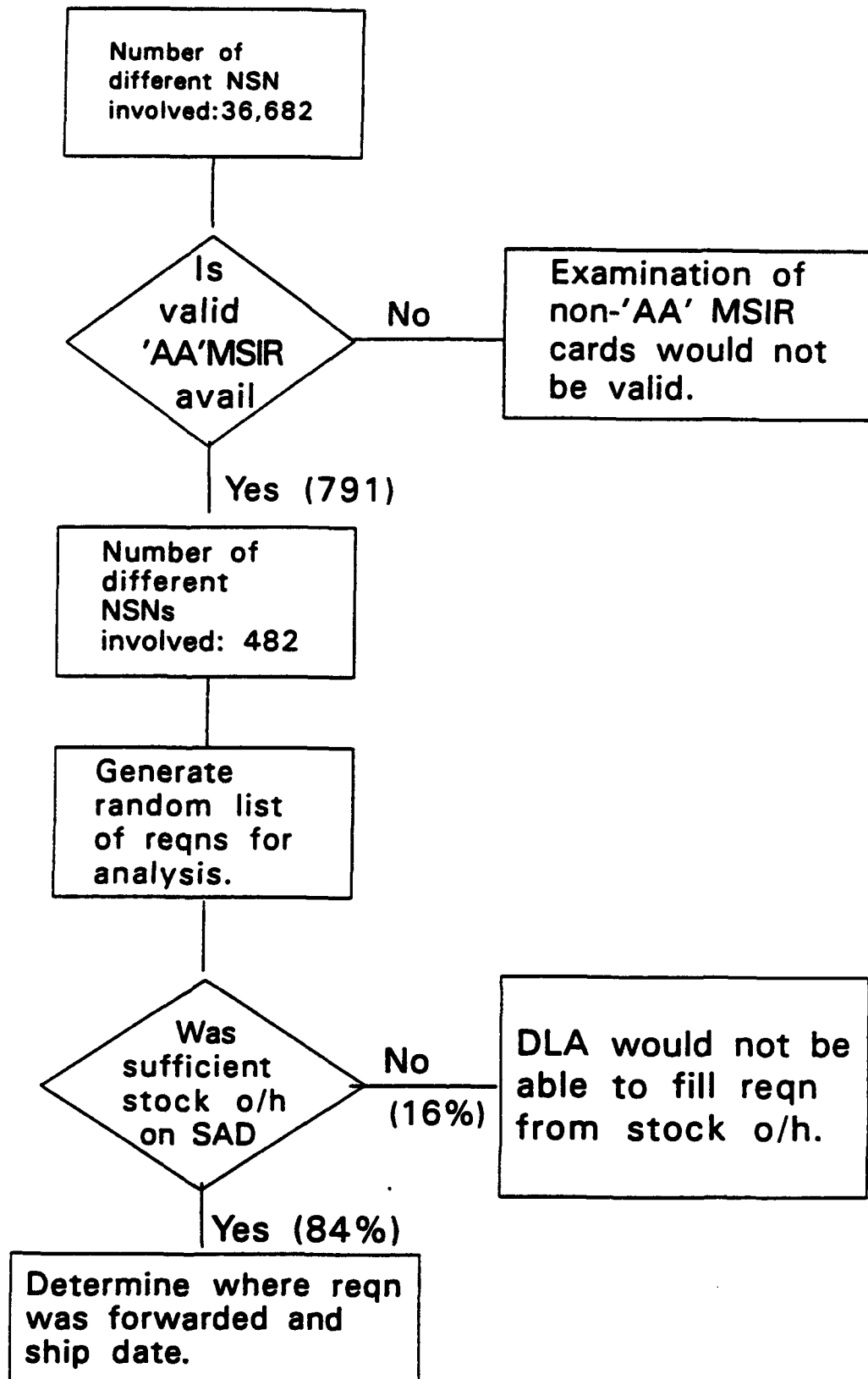


Figure 1



IV ANALYSIS

A. DATA EVALUATION

1. Overview

An examination of the raw data available for the period of study from 22 Nov 93 - 24 Feb 94 reveals the following statistics.

88,502 requisitions were submitted to NDZ for DLA managed material from all sources during the test period.

63,648 requisitions of the total 88,502 (71.9%) were from Pacific Fleet units only.

61,775 of the Pacific Fleet requisitions (97.1%) were not subsequently returned by DLA to San Diego for issue of material. These requisitions represent 36,682 different stock numbers

791 requisitions, of the 61,775 not returned, were for material where a valid "AA" MSIR did exist. These requisitions represented 482 different stock numbers.

1,873 requisitions, of the original 63,648 submitted by Pacific Fleet units, were returned by a DLA ICP to San Diego for issue of material on hand. These

requisitions represented 1,319 different NSNs, all of which had a valid "AA" MSIR.

It must be noted that the test period used to conduct the research is one where traditionally the volume of requisition activity is significantly lower than during other periods of the year. This is due to the holiday season (Thanksgiving through New Year's), where the Operations Tempo is noticeably slower. There is generally less routine maintenance performed and as a result of reduced system operation, there is less corrective maintenance and system failures.

Because of this seasonal effect, actual research findings were required to be annualized and all projections have been calculated based on a statistical inference and these projections have been adjusted for seasonality. The statistics and percentages in Appendix A were used to generate the projections.

To project the annualized demand, actual requisition data retrieved during the test period was used as the basis for all estimates. Of the 61,775 requisitions not returned to San Diego for issue, there were 31,695 for items where a valid 9_ Cog MSIR did exist, indicating either consumer or retail level inventory was available and 29,289 were requisitions for items where the material was not carried locally.

2. Sampling Results

A random sample of 100 of the 791 requisitions submitted for material where a valid "AA" MSIR did exist was selected (47 were IPG 2 and 53 were IPG 3) and further analysis revealed the following information.

a. Stock Availability

Eighty-four of the 100 requisitions sampled (39 IPG 2 and 45 IPG 3) revealed that there was sufficient stock on hand in San Diego as of the supply action date of the requisition to satisfy the requirement in full.

b. DLA ICP Action

Ninety-three percent of the requisitions forwarded to DLA were subsequently passed to a stock point for issue of material. The remaining 7% of the requisitions sampled are still awaiting some further action. This includes requisitions that have been backordered, those that are awaiting direct procurement action and those that were cancelled by DLA because of an incorrect unit of issue in the original document.

c. Inventory Position

Currently there are 42,557 line items carried in San Diego with a valid "AA" Cog MSIR. The following is a breakdown by Cog and the inventory value as of 30 April 94.

| COG | Qty | % | Value(M) | % |
|---------|--------------|--------|----------------|--------|
| AX (9C) | 9,710 | 22.80% | \$49.10 | 21.40% |
| CX (9G) | 10,943 | 25.70% | \$64.90 | 28.30% |
| KZ (9Z) | 7,715 | 18.10% | \$29.60 | 12.90% |
| TX (9N) | 12,529 | 29.40% | \$72.20 | 31.50% |
| Others | <u>1,660</u> | 4.00% | <u>\$13.30</u> | 5.90% |
| Total | 42,557 | | \$229.10 | |

d. Requisition Processing Discrepancy

There were 1,873 requisitions which were returned by a DLA ICP to San Diego for issue of material. A careful analysis of these requisitions, comparing them to the 791 that were not returned, could produce no plausible explanation as to why these requisitions were returned and the others were not. Nothing in the DLA policy manual suggests any reason for this inconsistency. There were 197 requisitions where both an A0A/A01 record and an A5A/A51 record existed for the same stock number. Sixty percent (119 of 197) of the requisitions for these same stock numbers were returned while 40% (78 of 197) were not.

A further analysis of this combined data set of 197 requisitions revealed 47 individual stock numbers, and a random sample of these NSNs showed that 82% had a sufficient quantity on hand when both the A5A/A51 record was returned for issue and the A0A/A01 was passed unfilled. This comparison between requisitions returned and those that were not, particularly for the same item, indicates a breakdown in the requisition process, or at least an inconsistency in processing.

B. EFFECT OF CURRENT POLICY

If the current system continues to operate uncorrected, the potential remains for 84% of all requisitions received at San Diego for DLA material to be passed to another stock point for issue of material while stock is on hand locally, where a valid "AA" Cog MSIR exists. In this section, we discuss impacts on various costs.

1. Issue/Transportation Costs

There were 664 requisitions (84% of 791) that could potentially have been filled directly from stock in San Diego. When annualized for seasonality this represents 4,064 requisitions per year (see Appendix A). The unnecessary additional cost for these requisitions alone amounts to \$60,960 annually.

| | |
|---------------|------------------------|
| \$25 | Off base issue cost |
| <u>+ 3</u> | Transshipment |
| \$28 | |
| <u>-13</u> | On base charge |
| \$15 | Additional Cost |
| <u>x4,064</u> | Requisitions |
| \$60,960 | Total additional costs |

The potential additional cost of not correcting the current process is considerably greater given the number of 9_ Cog line items currently held at the retail level that could be transferred to DLA and "AA" Cog status. This issue is discussed in greater detail in section C.1 of this chapter.

2. Pipeline Inventory Costs

There is another cost involved when shipping material, and that is the pipeline inventory cost. This is the additional cost of inventory in transit caused by additional processing and shipping time. The annual cost of \$3,055 (\$1,368 + \$1,687) that is involved in this case is relatively minor, however, it is not inconsequential.

| | <u>IPG 2</u> | <u>IPG 3</u> |
|-------------------|--------------|--------------|
| Value U/P x Qty | \$126,221 | \$221,321 |
| Cost Factor* | <u>.0108</u> | <u>.0076</u> |
| Cost of Inventory | \$1,368 | \$1,687 |

* Cost Factor = $(.23 \div 365) \times (\text{avg days delay})$
The avg days delay for:
IPG 2 is 17.2 days
IPG 3 12.1 days

The holding cost rate of 23% includes the following:

- .10 - as the time value of money
- .10 - as the cost of obsolescence
- .02 - pilferage costs
- .01 - warehouse costs

3. Readiness Cost

The most significant cost incurred by the fleet as a result of the mishandling of these requisitions is the cost that is the hardest to quantify. This is the cost of readiness expressed in terms of reduced operational availability. It is impossible, at least at this stage, to assign dollar values to lost readiness. It is beyond the scope of this thesis to determine exactly what equipment or weapons systems were involved, or to what extent the operational availability was affected. There are, however,

several qualitative assumptions that can be made and inferences that can be drawn.

a. Actual Days Delayed

The data available for research on this subject was reliable up to and including the actual shipping date for the requisition. Because of the variability involved with a fleet unit reporting receipt of material, we were unable to determine with any degree of certainty the actual receipt date of the material by the ship. The ship's physical location greatly affects their ability to receive material. Often time material is delivered to the pier and held in anticipation of the ship's eminent return. This material is considered to be delivered (especially for IPG 3 requisitions), even though actual receipt may not be recorded for several days. Therefore, to maintain a consistency of comparison, all delays are measured from the Supply Action Date (the day the requisition entered the system in San Diego) to the confirmed shipping date when material was actually shipped or to the estimated shipping date for backordered or delayed requisitions. The actual shipping time involved is assumed to be constant regardless of source or destination. However, for ships in port San Diego, this delay caused by increased transit time from a remote stock point could be increased by as much as 12-30 days over direct delivery from DDDC.

Based upon data acquired from various ICP Requisition Status Files (see Appendix C), it was determined that the average delay from the Supply Action Date until receipt of confirmed shipping status for IPG 2 requisitions was 23.2 days. For IPG 3 requisitions the delay was 16 days. There are several requisitions that are being held in backorder or under procurement status with only an estimated shipping date (ESD) available. When these ESDs are factored in, the average delay for IPG 3's jumps to 33.1 days. It must be remembered that in every one of these delays, there was adequate stock on hand in San Diego at the wholesale level to satisfy the entire requirement of the requisition.

The standard processing time at DDDC for a requisition to be picked, packaged and processed for delivery is six days for an IPG 2, and 21 days for an IPG 3. Currently DDDC is operating at 99% efficiency for meeting these standards (Enge 1994).

The additional unnecessary delay for IPG 2 requisitions is 17.2 days and for IPG 3 requisitions it is 12.1 days. The variability is even greater. The actual delays for an IPG 2 ranged from five to 67 days, and from two to 161 days for an IPG 3. For Fleet operating units this translates into a significant degree of uncertainty.

b. Priority Designator

OPNAVINST 4614.1F specifies what priority a requisition can be assigned, based on a combination of the Force/Activity Designator (FAD) and the Urgency of Need Designator (UND). The requisitions under study in this thesis were either priority 06 (IPG 2), or priority 13 (IPG 3) requisitions. Refer to Table I in Chapter II, section C.3

(1) *Force/Activity Designator.* The FAD is a single digit identifier that indicates the mission essentiality of a unit, and that unit's relative importance, as assigned by the Secretary of Defense or the Joint Chiefs of Staff. All priority 06 and 13 requisitions are submitted by units in FAD III. FAD III is reserved for all US combat ready and direct combat support forces outside CONUS and not included in FADs I or II. Essentially, all ships that are ready for sea and not actually assigned to SIXTH or SEVENTH Fleet operations are assigned FAD III.

(2) *Urgency of Need Designator.* The UND is a single alpha character that identifies the urgency of the end use requirement. All priority 06 requisitions have a UND of B which identifies the item as being:

- "...required for immediate end use, the lack of which is impairing the operational capability of the ship concerned."
- "...required to effect emergency replacement or repair of auxiliary equipment systems."

- "...required to replace storeroom stock when the last inventory item has been issued."
- "...required to preclude an anticipated C-2 CASREP..."

All priority 13 requisitions have a UND of C which identifies the item as being "...required for scheduled maintenance or...to replenish storeroom stock..." (OPNAVINST 4614.1F)

c. Impact of Delay

Since the primary military reasons for maintaining an inventory are to increase readiness and sustain ships at sea, an argument can be made that any unnecessary delay in the receipt of material requisitioned for the replenishment of storeroom stock, can inject a level of uncertainty regarding the future operational availability of any equipment/system, should that item be required prior to receipt.

With respect to the priority 06 requisitions, the impact is much greater and much more readily apparent. As stated earlier, a priority 06 requisition is by definition one where the item is 'immediately' required. Therefore, any delay has a significant negative impact on readiness and operational availability in the near term and the delay can in fact increase the severity of the impact so as to increase the priority of the requisition to C-3 or C-4 CASREP status. The introduction of any additional and unnecessary delay, as is

clearly evident in this thesis, is unquestionably unacceptable.

C. EFFECT OF LOSS OF INTERMEDIATE INVENTORY

Our research revealed a situation that has developed as a result of both the DoD wide effort to eliminate intermediate levels of inventory and DLA's stock positioning policy of not actively positioning material at the wholesale level in San Diego. San Diego is not designated as a Primary Distribution Site and as such the DLA ICPs have not pushed material to San Diego (Enge 1994). The majority of wholesale level stock on hand in San Diego is there as a result of the CIT process (Rach 1994).

An overwhelmingly large percentage (51.3%) of the IPG 2 & 3 requisitions reviewed were submitted for material that was currently held at the consumable/retail level, but because of current policy restrictions was not available for issue. Another significant percentage (47.4%) of the IPG 2 & 3 requisitions reviewed were submitted for items that were not carried locally. Since no demand is recorded by San Diego for these not-carried items, it is impossible to determine at this time what material would have been available if the items were positioned based on regional demand.

Each of the requisitions in these two categories were filled from a stock point other than DDDC. This automatically resulted in the incurrence of the \$15 additional cost per

issue. Considering the tremendous volume of requisitions received on an annual basis, there exists a significant potential for cost avoidance both in the immediate and the long range.

1. Immediate Savings

The 31,695 requisitions submitted to San Diego during the study period by Pacific Fleet units for DLA managed material, where a 9_ Cog MSIR card was available, represented 13,928 individual stock numbers. Every one of these stock numbers had some prior transaction frequency and historic demand. Annualized for seasonality, these 31,695 requisitions equate to a potential demand of 162,916 per year, (refer to Appendix A for seasonal adjustment).

If the 9_ Cog material was made available for immediate issue, then these requisitions could be filled from local stock and thereby avoid the added \$15 issue costs. This action would result in an immediate annual cost avoidance of \$2,443,740.

| | |
|-------------|-------------------------|
| 162,916 | Annualized Requisitions |
| <u>x 15</u> | Additional issue costs |
| \$2,443,740 | Potential Savings |

Current business rules do permit access to this inventory for IPG 2 & 3 requisitions, but only if the item requested is in an excess inventory position. To have these demands supplied by FISC-SD, a slightly higher inventory level may be required, which would reduce the projected savings by

some amount. This additional cost involved to replenish the consumer/retail inventory, would be insignificant compared to the cost and time savings generated by directly filling the requirements locally. Because this effort would eventually be conducted on an exception basis, it would not eliminate the need for wholesale inventory at DDDC.

2. Long Term Savings

As was previously stated, there were 29,289 requisitions submitted for material that was not carried locally. Each of these requisitions were submitted for material that was cataloged with a National Stock Number, so the assumption is made that this material is available from some stock point in CONUS. Annualized for seasonality, these 29,289 requisitions equate to a potential demand of 150,534 per year, (refer to Appendix A for seasonal adjustment).

The cost avoidance that could have been realized if this material were stocked in San Diego is \$2,258,010 annually.

| | |
|-------------|------------------------|
| 150,534 | Requisitions annually |
| <u>x 15</u> | Additional issue costs |
| \$2,258,010 | Annual Savings |

As with the previous section, this cost avoidance figure is estimated at a potential maximum. Because this inventory does exist at some location, the probable savings would be reduced because of the added cost of transferring inventory to San Diego, and the additional cost that may be

incurred as a result of the expanded storage site. However, since this transfer could conceivably be accomplished in volume, the cost would be considerably less than the current \$15 per requisition.

3. Current Initiatives

There are initiatives underway to change the DLA stock positioning policy to include the active placement of demand based items in San Diego at the wholesale level (Brock 1994). The program under consideration would allow an item to be stocked at a given location if the regional demand is greater than or equal to five percent of the worldwide demand for that item. The geographic size of the region is still under consideration, however, this revised policy, when it takes effect, will significantly reduce the unnecessary costs of transportation and reduced readiness that is now being incurred. This finding significantly underscores the need for rapid approval and implementation of this new policy.

V CONCLUSIONS AND RECOMMENDATIONS

The primary purpose of this thesis was to examine requisitions submitted to Point of Entry (POE) San Diego for DLA material and determine if these requisitions were being filled locally from material on hand. If this was found not to be the case, then this thesis was to determine the cost of non-compliance involved, both in dollars and in lost readiness as a result of any delay. In addition, the extent to which actual savings could be achieved was also examined.

A supplemental issue that emerged as a result of this research was the recognition that a much greater problem existed because of both a lack of inventory available and the inaccessibility of existing stock.

In this thesis we examined requisitions from Pacific Fleet ships submitted during a three month period. Because of the large volume of requisitions involved, a random sample was selected for further in-depth analysis. The results of this analysis and specific recommendations follow.

A. CONCLUSIONS

1. Principal Findings

It was determined through personal interviews and document reviews that the current requisition processing

system in place at DLA is designed to allow a given requisition to be filled from the closest stock point to the POE where material is available. An analysis of the empirical data revealed however, that the current requisition processing system is not operating in the best interest of the Fleet.

The system as designed is unable to keep up with the rapid expansion of stock points and material that are migrating to DLA control as a result of DMRD initiatives, impending base realignments and closures and the Consumable Item Transfer (CIT) process.

Because of these external factors, requisitions are being forwarded to locations far removed from the point of entry, causing significant delays in processing and in receipt by the customer and an increase in transportation time and cost. There were some cases where this delay was caused by the need to draw down material from a location scheduled for closure. However, the majority of misdirected requisitions that were erroneously passed to another stock point, rather than returned to San Diego, where sufficient wholesale stock was available, were most probably a result of incorrect coding of the Source Preference Table or Geographic Area Codes.

There did not appear to be any consistency in either the handling or the mishandling of requisitions. There was no pattern where any particular Federal Supply Class (FSC) or National Stock Number (NSN) was specifically identified for routing to another location. If attrition of a selected FSC

or NSN from a given site was the objective, there were numerous examples where one requisition was forwarded to an attrition site, and another for the same material was not.

There were also examples found where requisitions were passed to an East coast stock point for issue, which is in direct contradiction of DLA policy. And finally, there were specific cases uncovered where requisitions remain unfilled, awaiting backorder release or direct delivery from a vendor, even though wholesale material is readily available in San Diego.

These mishandled requisitions resulted in total direct additional costs of \$64,015 and an average delay (not including transit time) of 17.2 and 12.1 days for IPG 2 & 3 requisitions respectively.

2. Supplemental Findings

The direct financial impact of the principal finding is relatively minor; however, the impact of the time delay and the resultant potential effect on readiness and operational availability of equipment and systems is quite considerable and is a legitimate cause for concern.

There were two other notable issues that were exposed as a result of this research. The first was the considerable cost incurred as a result of current policy that does not provide for access to the consumer/retail level inventory available (unless the item in question is in an excess

inventory position) to satisfy IPG 2 or 3 Fleet requisitions. The second was the nearly equal cost incurred as a result of possible demand based items not being actively positioned by DLA in San Diego.

Notwithstanding the political considerations of allowing open access to all 9_ Cog MSIR material, the effect of the loss of the intermediate levels of inventory is substantial both in actual dollar expense incurred and the reduced readiness caused by the added delay in processing. The short-term policy considerations would allow access to the consumer/retail inventory for IPG 2 & 3 requisitions even if the item was not in an excess position.

In the near term, this may require additional quantities to be carried. However, our research revealed that significant quantities were available to both satisfy the requisition in question and provide for anticipated customer requirements. This access to consumer/retail inventory would only be required until such time as all retail inventory was decapitalized and passed to DLA and/or the revised stock positioning policy was implemented. This revised policy should eventually eliminate the need for access to consumer levels, except for emergency situations, by actively positioning material based on regional demand.

The additional cost and lost readiness incurred as a result of the not carried items would take longer to resolve, but again, the pending policy change on stock positioning

would eventually achieve the desired result in this area as well.

B. RECOMMENDATIONS

1. Uniform Automated Data Processing System Filter

A local programming change should be undertaken to install a filter to the Uniform Automated Data Processing System (UADPS) that would allow the interrogation of "AA" MSIR cards to ascertain stock availability and then allow for immediate processing of the requisition by DDDC to satisfy the requirement from wholesale material on-hand without first having to route the requisition to the appropriate ICP. Demand for the item could be recorded locally or forwarded to DLA in the form of transaction item reporting.

This measure would allow for local same-day processing and also remove the possibility of misrouting requisitions. The expense of programming changes would be offset by the cost avoidance realized. Readiness would be improved through a reduction in the actual days delay involved and the elimination of the variability in processing times. This would result in an immediate operating cost savings to DLA of \$64,015 and reduce delivery delays to the customer by 12-17 days.

2. DLA Processing

DLA must aggressively pursue updates to the Source Preference Table (SPT) to correct any errors and prevent

future mis-codings that would cause routing of requisitions contrary to current policy. At the present time, the SPT is updated manually, based upon a wide assortment of inputs. The high volume of changes required as a result of base closures and realignments, as well as the CIT process, greatly increase the probability for coding errors and the reliance on outdated information.

3. DLA/Service Interface

DLA and the Service ICPs involved in the CIT process must take proactive measures to ensure that all decapitalization documents are in agreement for each NSN transferred to DLA management. This action would reduce the number of coding errors and mis-routings caused by unreliable inventory balances being entered into the matrix and assumed to be reliable by the system and item managers.

4. DLA Stockage Policy

DLA must continue to aggressively pursue a policy change that would permit active positioning of wholesale level material at selected stock points based upon geographic demand. This would greatly reduce the \$2,258,010 additional operating cost incurred directly by DLA as a result of the not carried inventory. It would also reduce the \$2,443,740 additional annual cost incurred because of the loss of the intermediate inventory levels. These costs are currently absorbed by DLA as part of their operating budget and are not

directly passed on to the customer in the current surcharge. However, any significant savings could be reflected in reduced surcharges for future fiscal years.

The Primary Distribution Site approach developed by DLA for stock positioning is closely related to the airline industry's 'hub and spoke' concept. This approach may well reduce cost of operations at the hub through increased efficiency, but it risks added costs of transportation and unnecessary time delays along each spoke. There remains a need for a direct linkage between high demand areas and customers and local stock points for wholesale material.

APPENDIX A: STATISTICS AND PERCENTAGES

708,972 Total requisitions submitted to POE San Diego for DLA material for 12 month period from all sources for IPGs 1, 2 & 3.

137,936 Total requisitions submitted to POE San Diego for DLA material during the test period from all sources for IPGs 1, 2 & 3.

82,610 Total IPG 2 & 3 requisitions submitted to POE San Diego for DLA material from all sources during the test period.

61,775 Total "R" Service code requisitions submitted to POE San Diego for DLA material during the test period for IPGs 2 & 3.

$$82,610 \div 137,936 = .5989$$

Percent of IPG 2 & 3 to total during the test period.

$$708,972 \times .5989 = 424,603$$

IPG 2 & 3 requisitions annualized for 12 month period.

$$61,775 \div 82,610 = .7478$$

"R" Service code requisitions as percent of total during the test period

$$424,603 \times .7478 = 317,514$$

Total of "R" Service code requisitions for DLA material
annualized for 12 month period

$$791 \div 61,775 = .0128$$

Percent of IPG 2 & 3 requisitions received where valid "AA"
MSIR existed to Total IPG 2 & 3 received during the test
period.

$$.0128 \times 317,514 = 4,064$$

Annualized total of requisitions received for "AA" MSIR
items, adjusted for seasonality.

$$31,695 \div 61,775 = .5131$$

Percent of IPG 2 & 3 requisitions received where valid 9_
Cog MSIR existed to Total IPG 2 & 3 received during test.

$$.5131 \times 317,514 = 162,916$$

Annualized total of requisitions received for 9_ Cog MSIR
items, adjusted for seasonality.

$$29,289 \div 61,775 = .4741$$

Percent of IPG 2 & 3 requisitions received where No MSIR
existed to Total IPG 2 & 3 received during test.

$$.4741 \times 317,514 = 150,534$$

Annualized total of requisitions received for No MSIR items,
adjusted for seasonality.

APPENDIX B: RANDOM SAMPLE OF REQUISITIONS

This appendix contains the complete list of randomly selected requisitions, taken from the 791 requisitions that were originally submitted to San Diego as the POE, for which a valid "AA" MSIR was available, but which were not subsequently returned to San Diego for issue of material. This list catalogs the results of the research conducted, to include:

- Quantity on hand as of the supply action date
- Current status of the requisition
- Delay caused by mis-routing

Random Sample Selection of ADA/A01 Requisitions
Including Results of Research Conducted

| COG | MSN | REQN | QTY | SAD | PRI | LHA | U/P | FRQ | MY | COG2 | # O/H | STATUS | DATE | LOCAT | CMNTS | DLY |
|-------|---------------|----------------|-----|------|-----|-----|---------|-----|----|------|-------|--------|------|-------|--------|-----|
| 1 9G | 5955011667024 | R2153333403801 | 2 | 3349 | 13 | S9G | 221.00 | 2 | N3 | CX | 29 | SS | 1006 | NZZ | | 22 |
| 2 9C | 1720009465420 | R0336440311544 | 10 | 4035 | 6 | S9C | 113.04 | 11 | D2 | AX | 45 | BA | 1036 | SBC | | |
| 3 9D | 8345009350411 | R2013240478324 | 2 | 4054 | 13 | S9T | 21.85 | 0 | | CY | 7 | | | | | |
| 4 9C | 4820011897207 | R0718433430623 | 1 | 3350 | 6 | S9C | 67.30 | 0 | | AX | 5 | BA | 1030 | SBC | | |
| 5 9D | 8405010573490 | R2111840320434 | 3 | 4038 | 13 | S9T | 18.70 | 26 | 92 | CY | 2 | N/A | 1031 | N/A | | |
| 6 9G | 6685010947219 | R2105540394493 | 1 | 4040 | 13 | S9G | 1320.00 | 1 | N3 | CX | 19 | BZ | 1031 | SBC | No ESD | |
| 7 9C | 482000359937 | R0336440460144 | 6 | 4049 | 6 | S9C | 4.10 | 1 | 93 | AX | 6 | BA | 1049 | SBC | | |
| 8 9C | 4940009084283 | R0336440311464 | 1 | 4035 | 6 | S9C | 8.50 | 0 | | AX | 16 | BA | 1036 | NDC | | |
| 9 9Q | 8125004887952 | R2153040460936 | 24 | 4047 | 13 | GSA | 0.90 | 0 | | GG | 1452 | | | | | |
| 10 9C | 4720009132427 | R0336340340726 | 4 | 4039 | 13 | S9C | 69.79 | 8 | 53 | AX | 2 | N/A | 1031 | N/A | | |
| 11 9Q | 7920011274376 | R2105240240583 | 6 | 4026 | 13 | GSA | 0.43 | 0 | | GG | 1823 | | | | | |
| 12 9D | 8405010575582 | R091924018F319 | 1 | 4024 | 13 | S9T | 18.70 | 59 | 92 | CY | 7 | | | | | |
| 13 9D | 8405010575582 | R2153340106631 | 1 | 4013 | 6 | S9T | 18.70 | 59 | 92 | CY | 7 | | | | | |
| 14 9Q | 7610001429051 | R0336440390056 | 5 | 4042 | 6 | GSA | 6.43 | 0 | | GG | 352 | | | | | |
| 15 9D | 8405010573498 | R2111840171759 | 2 | 4028 | 13 | S9T | 18.70 | 59 | 92 | CY | 31 | | | | | |
| 16 9C | 4710001425288 | R0336340060858 | 2 | 4021 | 13 | S9C | 121.92 | 2 | 53 | AX | 2 | BA | 1022 | SBC | | |
| 17 9G | 6620011253345 | R2057640478561 | 2 | 4053 | 6 | NOZ | 1246.85 | 9 | 23 | CX | 3 | | | | | |
| 18 9G | 6605004318229 | R0336340070734 | 1 | 4021 | 13 | S9G | 21.81 | 3 | N2 | CX | 5 | BV | 1112 | | ESD | |
| 19 9G | 1045009107115 | R209784010A541 | 2 | 4012 | 13 | S9G | 2.98 | 0 | | CX | 4 | SS | 1027 | NZZ | | 15 |
| 20 9G | 6210012784741 | R2162340358334 | 10 | 4042 | 13 | S9G | 14.37 | 2 | 14 | CX | 56 | BB | 1113 | | ESD | |
| 21 9Z | 5305010129401 | R0336340090244 | 88 | 4021 | 13 | S9T | 1.81 | 3 | 63 | KZ | 1822 | SS | 1034 | FEZ | | 13 |
| 22 9N | 5962010037135 | R0336440471278 | 3 | 4049 | 13 | S9E | 218.16 | 16 | 02 | TX | 219 | SS | 1034 | SBE | | 15 |
| 23 9D | 8405010573498 | R2143933610455 | 2 | 4004 | 5 | S9T | 18.70 | 59 | 92 | CY | 31 | | | | | |
| 24 9G | 9150010256028 | R2142821112957 | 2 | 4035 | 13 | S9G | 4.20 | 6 | N2 | CX | 88 | CY | | | FREEZE | |
| 25 9C | 4330009445080 | R2138740050761 | 1 | 4006 | 12 | S9C | 5.23 | 1 | 23 | AX | 114 | BA | 1006 | SBC | | |
| 26 9G | 6240006830725 | R205754013A927 | 33 | 4018 | 6 | S9G | 0.36 | 0 | | CX | 2 | N/A | 1036 | N/A | | |
| 27 9D | 8415002687869 | R2013233370078 | 39 | 3344 | 13 | S9T | 14.30 | 69 | 92 | CY | 0 | N/A | 1036 | N/A | | |
| 28 9C | 4730001849288 | R200153349A655 | 1 | 3351 | 6 | S9C | 9.16 | 2 | N2 | AX | 0 | N/A | 1036 | N/A | | |
| 29 9G | 1560009713175 | R0336340381145 | 1 | 4046 | 13 | S9G | 153.50 | 0 | | CX | 1 | SS | 1036 | SBG | | 10 |
| 30 9C | 1710005653902 | R0336333614601 | 2 | 4013 | 13 | S9C | 113.28 | 1 | 24 | AX | 15 | BA | 1014 | SBC | | |
| 31 9N | 5962011076934 | R0336440480048 | 8 | 4049 | 13 | S9E | 2.64 | 0 | | TX | 1 | N/A | 1034 | N/A | | |
| 32 9C | 4210004651906 | R0336340450153 | 23 | 4048 | 13 | S9C | 115.66 | 16 | 13 | AX | 12 | N/A | 1034 | N/A | | |
| 33 9G | 5977005778150 | R0336340071365 | 1 | 4021 | 13 | S9G | 24.70 | 0 | | CX | 18 | SS | 1034 | AQ5 | | 16 |
| 34 9G | 6685004838596 | R0336340450156 | 1 | 4048 | 13 | S9G | 45.45 | 1 | 24 | CX | 2 | SS | 1037 | SBG | | 9 |
| 35 9G | 6605010379469 | R0336340340867 | 37 | 4039 | 13 | NOZ | 62.47 | 0 | | CX | 518 | | | | | |
| 36 9Z | 5365012266577 | R0336440480762 | 3 | 4049 | 6 | S9T | 2.14 | 0 | | KZ | 284 | SS | 1060 | P23 | | 11 |

O/H: Qty as of SAD

N/A: Sufficient stock not on hand

Firm shipping data not available

Random Sample Selection of AOA/A01 Requirements
Including Results of Research Conducted

| COG | NSN | REQN | QTY | SAD | PRI | LHA | U/P | FRQ | MY | COG2 | # O/H | STATUS | DATE | LOCAT | CMNTS | DLY |
|-------|---------------|----------------|-----|------|-----|-----|---------|-----|----|------|-------|--------|------|-------|---------|-----|
| 37 9G | 680500752222 | R2106340250264 | 1 | 4031 | 6 | S9G | 162.00 | 4 | N2 | CX | 82 | SS | 4038 | S8G | | 7 |
| 38 9D | 8405010575582 | R551384040F008 | 2 | 4049 | 13 | S9T | 18.70 | 59 | 92 | CY | 7 | | | | | |
| 39 9Q | 9905013306323 | R2129640411277 | 4 | 4041 | 13 | GSA | 8.88 | 0 | | GG | 943 | | | | | |
| 40 9Z | 5330011492004 | R0336440480450 | 3 | 4049 | 13 | S9I | 2.10 | 3 | 73 | KZ | 317 | SS | 4060 | PEZ | | 11 |
| 41 9C | 2530010488026 | R0336340090653 | 2 | 4022 | 13 | S9C | 547.60 | 0 | | AX | 99 | BA | 4022 | NOR | | |
| 42 9Q | 7220010571897 | R2096740240449 | 2 | 4027 | 13 | GSA | 228.82 | 0 | | GG | 87 | | | | | |
| 43 9G | 6920006889847 | R2162340390762 | 6 | 4042 | 13 | S9G | 258.64 | 12 | 23 | CX | 226 | BQ | 4054 | | | |
| 44 9C | 482001146305 | R0881040402088 | 1 | 4045 | 6 | S9C | 796.07 | 4 | 73 | AX | 3 | BA | 4045 | SBC | | |
| 45 9D | 8405010573498 | R2145140120580 | 2 | 4020 | 13 | S9T | 18.70 | 59 | 92 | CY | 31 | | | | | |
| 46 9G | 6665012264638 | R2111840460473 | 2 | 4053 | 6 | S9G | 24.00 | 0 | | CX | 17 | CE | | | Ref U/A | |
| 47 9D | 8405010573492 | R2111833420336 | 36 | 3347 | 13 | S9T | 18.75 | 59 | 92 | CY | 71 | | | | | |
| 48 9D | 8405010573494 | R03363336261C3 | 30 | 4010 | 13 | S9T | 18.65 | 137 | 92 | CY | 51 | | | | | |
| 49 9G | 4140012559276 | R216233343A770 | 1 | 3347 | 13 | S9G | 941.12 | 56 | 33 | CX | 10 | SS | 4007 | SRG | | 25 |
| 50 9C | 4820010489775 | R0336440311847 | 1 | 4035 | 6 | S9C | 25.96 | 1 | 73 | AX | 2 | BA | 4036 | SBC | | |
| 51 9C | 1085011967789 | R216233348A806 | 8 | 4021 | 13 | S9C | 41.19 | 14 | 92 | AX | 540 | BA | 4027 | NDZ | ??? | |
| 52 9G | 4140011236056 | R210523357A505 | 1 | 3361 | 13 | S9G | 31.29 | 5 | D2 | CX | 33 | AOA | 3361 | NDZ | ??? | |
| 53 9D | 8405010573494 | R2165740411365 | 20 | 4042 | 12 | S9T | 18.65 | 137 | 92 | CY | 51 | | | | | |
| 54 9G | 1680011253138 | R0336340091412 | 1 | 4022 | 13 | S9G | 751.51 | 28 | 43 | CX | 11 | SS | 4033 | AQ5 | | 11 |
| 55 9G | 6240012268866 | R216234012A972 | 4 | 4014 | 13 | S9G | 834.00 | 65 | D3 | CX | 144 | SS | 4087 | NDZ | ??? | 73 |
| 56 9G | 1560000064657 | R0336340060066 | 3 | 4021 | 13 | S9G | 3.96 | 2 | D2 | CX | 185 | SS | 4027 | S8G | | 6 |
| 57 9G | 3439008039500 | R0464840420598 | 12 | 4045 | 6 | S9G | 4.39 | 0 | | CX | 6 | N/A | N/A | N/A | ??? | |
| 58 9G | 2040007275458 | R0336340450195 | 2 | 4048 | 13 | S9G | 423.50 | 2 | N2 | CX | 123 | AOA | 4048 | NDZ | | |
| 59 9Q | 7220010571897 | R454114041D830 | 2 | 4042 | 6 | GSA | 228.82 | 0 | | GG | 87 | | | | | |
| 60 9G | 4130003743206 | R071834036A812 | 1 | 4038 | 12 | S9G | 115.07 | 0 | | CX | 1 | SS | 4040 | S8G | | 2 |
| 61 9C | 1630011471059 | R0336440420506 | 14 | 4049 | 6 | S9C | 50.74 | 11 | O2 | AX | 19 | BA | 4050 | SUC | | |
| 62 9D | 8405010573494 | R0336333420X07 | 3 | 3349 | 13 | S9T | 18.65 | 137 | 92 | CY | 0 | N/A | N/A | N/A | | |
| 63 9F | 6130012291052 | R206024041A714 | 1 | 4042 | 13 | NOZ | 1588.26 | 9 | N3 | TG | 45 | | | | | |
| 64 9Z | 5340012813603 | R0336340101464 | 1 | 4022 | 13 | S9I | 15.50 | 0 | | KZ | 0 | N/A | N/A | N/A | | 6 |
| 65 9Z | 533001930550 | R0336440310335 | 18 | 4035 | 6 | S9I | 9.36 | 0 | | KZ | 213 | SS | 4059 | NUI | | 24 |
| 66 9C | 2825009082369 | R2013240062K76 | 2 | 4020 | 6 | S9C | 450.47 | 7 | 23 | AX | 49 | BA | 4023 | AQ5 | | |
| 67 9Z | 5340004469112 | R2001540358142 | 1 | 4042 | 6 | S9I | 7.98 | 1 | O3 | KZ | 241 | SS | 4059 | NUI | | 17 |
| 68 9Z | 9540005422709 | R210634013FX49 | 60 | 4021 | 13 | NRZ | 5.41 | 5 | N2 | KZ | 220 | | | | | |
| 69 9D | 8415009140313 | R0336440390109 | 300 | 4042 | 6 | S9T | 5.75 | 0 | | CY | 126 | N/A | N/A | N/A | | |
| 70 9C | 4320012132719 | R0336440320869 | 2 | 4035 | 6 | S9C | 164.00 | 2 | 43 | AX | 1 | N/A | N/A | N/A | | |
| 71 9D | 6345009269219 | R2001433450557 | 1 | 3347 | 13 | S9T | 22.05 | 26 | 92 | CY | 0 | N/A | N/A | N/A | | |
| 72 9C | 1650011677326 | R0336440480543 | 1 | 4049 | 6 | S9C | 179.25 | 8 | N2 | AX | 145 | BA | 4049 | SBC | | |

O/H: Qty as of SAD

N/A: Sufficient stock not on hand

: Firm shipping data not available

Random Sample Selection of ADA/A01 Requisitions
Including Results of Research Conducted

| COG | NSN | REQN | QTY | SAD | PRI | LHA | U/P | FRQ | MY | COG2 | O/H | STATUS | DATE | LOCAT | CMNTS | DLY |
|-----|-----|---------------|----------------|------|-----|-----|---------|-----|----|------|------|--------|------|-------|-------|-----|
| 73 | 9G | 6150004491189 | R2103340408905 | 4042 | 6 | S9G | 128.49 | 0 | N2 | CX | 76 | SS | 4109 | NNZ | ESD | 67 |
| 74 | 9G | 6150011820418 | R6591833420092 | 3346 | 6 | S9G | 3365.51 | 5 | N2 | CX | 5 | BB | 4326 | | | |
| 75 | 9G | 1560009713442 | R0336333600667 | 4018 | 6 | S9G | 34.48 | 0 | | CX | 1 | N/A | N/A | N/A | | |
| 76 | 9Z | 2840011366915 | R0336440480369 | 4049 | 13 | S9 | 16.56 | 9 | O2 | KZ | 27 | | | | | |
| 77 | 9N | 5895009408782 | R219254049W459 | 4053 | 5 | S9E | 1180.69 | 1 | 14 | TX | 0 | N/A | N/A | N/A | | |
| 78 | 9G | 1560009669942 | R0336340081392 | 4021 | 13 | S9G | 78.67 | 0 | N2 | CX | 1 | SS | 4032 | AQ5 | | 11 |
| 79 | 9G | 9340002688831 | R201540388173 | 4042 | 6 | S9G | 9.46 | 1 | N2 | CX | 26 | SS | 4047 | SBG | | 5 |
| 80 | 9A | 2910013268187 | R5710033470717 | 3349 | 12 | AKZ | 493.00 | 1 | N2 | AZ | 1 | | | | | |
| 81 | 9N | 5930010401398 | R0336340381275 | 4046 | 13 | S9E | 17.10 | 0 | | TX | 72 | SS | 4056 | SBE | | 10 |
| 82 | 9D | 8405010575582 | R0336333230X30 | 3350 | 13 | S9T | 18.70 | 59 | 92 | CY | 7 | | | | | |
| 83 | 9G | 6240004614542 | R2146633431059 | 3350 | 5 | S9G | 1.90 | 1 | 23 | CX | 4 | N/A | N/A | N/A | | |
| 84 | 9C | 3020012185382 | R0336440320897 | 4035 | 6 | S9C | 50.33 | 0 | | AX | 24 | BA | 4036 | NOC | | |
| 85 | 9Z | 5330004065136 | R0336440310723 | 4035 | 6 | S9 | 24.99 | 0 | | KZ | 13 | SS | 4059 | NUJ | | 24 |
| 86 | 9G | 6150004491189 | R2103340408906 | 4042 | 6 | S9G | 128.49 | 0 | | CX | 76 | SS | 4109 | NNZ | | 67 |
| 87 | 9G | 2040011372019 | R2013233440125 | 3361 | 6 | S9G | 43.94 | 6 | O2 | CX | 872 | SS | 4006 | NOZ | | 10 |
| 88 | 9G | 5940002692219 | R0336440461170 | 4049 | 13 | S9G | 1.63 | 3 | 23 | CX | 4 | SS | 4056 | SBG | | 7 |
| 89 | 9C | 4820001818935 | R2013233510051 | 3361 | 6 | S9C | 647.57 | 10 | D2 | AX | 18 | BA | 3361 | SBC | | |
| 90 | 9G | 2090008459150 | R2160540240800 | 4041 | 13 | NOZ | 41.00 | 1 | 34 | CX | 2160 | | | | | |
| 91 | 9G | 6240006830725 | R205754010A877 | 4014 | 6 | S9G | 0.36 | 0 | | CX | 2 | SS | 4019 | SBG | | 5 |
| 92 | 9Z | 2925011429043 | R0336340100209 | 4021 | 13 | S9 | 130.63 | 42 | 63 | KZ | 80 | | | | | |
| 93 | 9C | 3040012012627 | R202244011A219 | 4013 | 6 | S9C | 375.63 | 0 | | AX | 7 | BA | 4014 | NOC | | |
| 94 | 9C | 1020003800294 | R212003334A251 | 4005 | 13 | S9C | 0.80 | 0 | | AX | 130 | BA | 4006 | NOC | | |
| 95 | 9G | 6805003891986 | R2111840170439 | 4028 | 6 | S9G | 89.96 | 1 | 24 | CX | 16 | SS | 4047 | NNG | | 19 |
| 96 | 9Z | 3110011188236 | R2142840428111 | 4045 | 13 | NOZ | 51.86 | 11 | N2 | KZ | 113 | | | | | |
| 97 | 9Z | 5365007001644 | R0336340080206 | 4021 | 13 | S9 | 105.00 | 4 | 33 | KZ | 23 | SS | 4090 | NAZ | | 69 |
| 98 | 9G | 4140011236056 | R2119833651236 | 4003 | 12 | S9G | 31.29 | 5 | D2 | CX | 33 | SS | 4011 | NPZ | | 8 |
| 99 | 9N | 5820012336651 | R2102332733037 | 4024 | 6 | NUZ | 946.77 | 10 | 43 | TX | 294 | | | | | |
| 100 | 9C | 4730011618651 | R211983358AP86 | 4005 | 5 | S9C | 22.79 | 9 | 13 | AX | 378 | BA | 4006 | SBC | | |

O/H: Qty as of SAD
N/A: Sufficient stock not on hand
Firm shipping data not available

APPENDIX C: SHIPPING STATISTICS

Days Delay from Supply Action Date to Confirmed Ship Date, by IPG

| Issue Priority Group 2 | | | Issue Priority Group 3 | | |
|------------------------|--------------------|--------|------------------------|--------------------|----------|
| Days Delay | | | Days Delay | | |
| 7 | Mean | 23.27 | 22 | Mean | 33.14 |
| 67 | Standard Error | 6.84 | 15 | Standard Error | 9.90 |
| 5 | Median | 17 | 15 | Median | 13 |
| 67 | Mode | 67 | 10 | Mode | 11 |
| 10 | Standard Deviation | 22.68 | 16 | Standard Deviation | 45.35 |
| 5 | Variance | 514.22 | 9 | Variance | 2,056.33 |
| 19 | Kurtosis | 1.14 | 25 | Kurtosis | 3.98 |
| 24 | Skewness | 1.53 | 11 | Skewness | 2.17 |
| 24 | Range | 62 | 73 | Range | 159 |
| 17 | Minimum | 5 | 6 | Minimum | 2 |
| 11 | Maximum | 67 | 2 | Maximum | 161 |
| | Sum | 256 | 11 | Sum | 696 |
| | Count | 11 | 10 | Count | 21 |
| | | | 7 | | |
| | | | 8 | | |
| | | | 151 | | |
| | | | 161 | | |
| | | | 51 | | |
| | | | 13 | | |
| | | | 11 | | |
| | | | 69 | | |

APPENDIX D: LIST OF ACRONYMS

| | |
|--------|---------------------------------------|
| AAC | Acquisition Advice Code |
| CIT | Consumable Item Transfer |
| Cog | Cognizance symbol |
| CONUS | Continental United States |
| DBOF | Defense Business Operating Fund |
| DDDC | Defense Distribution Depot, San Diego |
| DLA | Defense Logistics Agency |
| DMR | Defense Management Report |
| DMRD | Defense Management Review Decision |
| DOCID | Document Identification |
| DoD | Department of Defense |
| DoN | Department of the Navy |
| ESD | Estimated Shipping Date |
| FAD | Force Activity Designator |
| FISC | Fleet & Industrial Supply Center |
| FSC | Federal Supply Class |
| GEOSUP | Geographic Support |
| GSA | General Service Administration |
| ICP | Inventory Control Point |
| IPG | Issue Priority Group |
| MSIR | Master Stock Item Record |
| NC | Not Carried |

| | |
|--------|---|
| NIS | Not In Stock |
| NSC | Naval Supply Center |
| NSN | National Stock Number |
| O&M,N | Operations and Maintenance, Navy |
| PDS | Primary Distribution Site |
| POE | Point of Entry |
| RSF | Requisition Status File |
| SAMMS | Standard Automated Material Management System |
| SDS | Specialized Distribution Sites |
| SWS | Satellite Warehouse Sites |
| UADPS | Uniform Automated Data Processing System |
| UMMIPS | Uniform Material Movement and Issue Priority System |
| UND | Urgency of Need Designator |

APPENDIX E: A0A/A01 DATABASE

This appendix contains a partial list of the complete A0A/A01 database file of requisitions retrieved from the Requisition Status File maintained by FISC_SD during the test period 22 Nov 93 - 24 Feb 94. The actual file contained 82,610 records.

Partial list of Complete A0A/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | OHV | UNIT PRICE | TRV | TR | MSIR | VALUE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|------------|-----|----|------|--------|
| A0A | 9A | 2610002044236 | N633873350E001 | 12 | 4005 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2630010568757 | N6338740048250 | 1 | 4019 | NDZ | BM | R | 9A | 9 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011543986 | N633874004D004 | 27 | 4019 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011541446 | N633874008D001 | 32 | 4013 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610010453688 | N6338740112002 | 9 | 4019 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002462829 | N6338740112003 | 15 | 4019 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002697383 | N6338740192001 | 8 | 4025 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 22 | 7.22 | 17 | O2 | 9A | 57.76 |
| A0A | 9A | 2610002944325 | N633874020D001 | 2 | 4026 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002607347 | N6338740272004 | 1 | 4034 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610007280151 | N6338740272005 | 1 | 4034 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002697377 | N633874027D001 | 5 | 4035 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2630006893378 | N6338740338281 | 2 | 4042 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 1 | 230.00 | 2 | 53 | 9A | 460.00 |
| A0A | 9A | 2610011481635 | N6338740342006 | 5 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002607347 | N6338740342007 | 3 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002621948 | N6338740342008 | 4 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 13 | 5.48 | 9 | N2 | 9A | 21.92 |
| A0A | 9A | 2610007280151 | N6338740342009 | 3 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004898013 | N633874034D002 | 8 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002628789 | N633874034E001 | 22 | 4042 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004557138 | N633874039D001 | 2 | 4046 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2630002948978 | N6338740408258 | 2 | 4046 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 2 | 83.41 | 6 | N2 | 9A | 166.82 |
| A0A | 9A | 2610000519450 | N6338740422001 | 3 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610007267647 | N6338740422002 | 8 | 4049 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 15 | 41.97 | 16 | 92 | 9A | 335.76 |
| A0A | 9A | 2610007267647 | N6338740428001 | 5 | 4048 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 15 | 41.97 | 16 | 92 | 9A | 209.85 |
| A0A | 9A | 2610005289629 | N6340632166962 | 4 | 3348 | NDZ | BM | R | 9A | 14 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610005287798 | N6340640106920 | 6 | 4013 | NDZ | BM | R | 9A | 14 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5355013294753 | N65888332061T4 | 48 | 3334 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0X | 9A | 5355013294753 | N65888332061T4 | 3 | 3334 | NDZ | BM | R | 9A | 6 | N6Z | 1 | 0 | 0.00 | | | | 0.00 |
| A0X | 9A | 5355013294753 | N65888332061T4 | 10 | 3334 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0X | 9A | 5355013294753 | N65888332061T4 | 10 | 3334 | NDZ | BM | R | 9A | 6 | N6Z | 1 | 0 | 0.00 | | | | 0.00 |
| A0X | 9A | 5355013294753 | N65888332061T4 | 25 | 3334 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640000603550 | N65888334405PQ | 1 | 3347 | NDZ | BM | R | 9A | 13 | PAZ | 0 | 271 | 0.06 | 23 | D2 | 9A | 6.00 |
| A0A | 9A | 2640000603550 | N65888334703PQ | 30 | 3348 | NDZ | BM | R | 9A | 13 | AKZ | 0 | 271 | 0.06 | 23 | D2 | 9A | 1.80 |

Partial list of Complete A0A/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | SJC | M/C | DIST | PRI | LHA | RCI | OHV | UNIT | TRV | TR | MSIR | VALUE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|------|--------|-----|----|------|--------|
| A0A | 9A | 2540011893460 | N6600133260105 | 2 | 3333 | NDZ | BM | R | 9A | 7 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 9905012391866 | N689443337415C | 10 | 3362 | NDZ | BM | R | 9A | 9 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610000895997 | R033633342P207 | 5 | 3349 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 91 | 4.07 | 14 | 33 | 9A | 20.35 |
| A0A | 9A | 5340011391849 | R0336333430844 | 47 | 3347 | NDZ | BM | N | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610000895997 | R0336340060583 | 2 | 4021 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 91 | 4.07 | 14 | 33 | 9A | 8.14 |
| A0A | 9A | 5330006999021 | R0336340340603 | 1 | 4039 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640007586274 | R0336340380889 | 6 | 4046 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 59 | 9.39 | 23 | O2 | 9A | 56.34 |
| A0A | 9A | 2610002944799 | R0336440310586 | 1 | 4035 | NDZ | BM | N | 9A | 6 | AKZ | 3 | 9 | 159.00 | 5 | 82 | 9A | 159.00 |
| A0A | 9A | 2610005287138 | R0336440310894 | 1 | 4035 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2630008115602 | R0336440311284 | 6 | 4035 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 10 | 63.20 | 7 | O2 | 9A | 379.20 |
| A0A | 9A | 2640007586274 | R0336440470570 | 8 | 4049 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 59 | 9.39 | 23 | O2 | 9A | 75.12 |
| A0A | 9A | 2640008105861 | R0336440470690 | 316 | 4049 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 1326 | 0.08 | 13 | O2 | 9A | 25.28 |
| A0A | 9A | 6140012101964 | R0464840420877 | 8 | 4045 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 457.76 |
| A0A | 9A | 2640009307028 | R0513932850075 | 1 | 3356 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2920011887438 | R071984012D912 | 1 | 4014 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610001735230 | R071984034D949 | 12 | 4040 | NDZ | BM | N | 9A | 13 | NOZ | 3 | 119 | 6.12 | 22 | N2 | 9A | 73.44 |
| A0A | 9A | 2640005552842 | R071984034D950 | 20 | 4040 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610000895997 | R0719840480029 | 3 | 4053 | NDZ | BM | N | 9A | 6 | AKZ | 3 | 91 | 4.07 | 14 | 33 | 9A | 12.21 |
| A0A | 9A | 2610001735230 | R0719840480076 | 4 | 4053 | NDZ | BM | N | 9A | 6 | AKZ | 3 | 119 | 6.12 | 22 | N2 | 9A | 24.48 |
| A0A | 9A | 5120007338880 | R0881033272E06 | 1 | 3348 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 5 | 4.65 | 7 | N2 | 9A | 4.65 |
| A0A | 9A | 6140012101964 | R200153348A648 | 1 | 3351 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 6140012101964 | R200153348A649 | 1 | 3351 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 6140012101964 | R200153349A690 | 1 | 3351 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 6140012101964 | R200154005A812 | 2 | 4008 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 114.44 |
| A0A | 9A | 6140012101964 | R200154033B121 | 3 | 4035 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 171.66 |
| A0A | 9A | 6140012101964 | R200154040B211 | 1 | 4042 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 6140012101964 | R200154040B212 | 1 | 4042 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 2640010630280 | R2013240246W62 | 13 | 4048 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610001735230 | R2074833441050 | 2 | 3347 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 119 | 6.12 | 22 | N2 | 9A | 12.24 |
| A0A | 9A | 6140012101964 | R209784005A511 | 1 | 4012 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 6140012101964 | R209784005A512 | 1 | 4012 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 5210012459564 | R210633356MJ01 | 2 | 3361 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |

Partial list of Complete A0A/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | OH/ | UNIT | TR/ | TR | MSIR | VALUE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-------|-----|----|------|-------|
| A0A | 9A | 2630005546295 | R2153333480075 | 4 | 3355 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002697378 | R454113359R567 | 10 | 3363 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002697378 | R4541140100023 | 10 | 4012 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002607364 | R454114026R583 | 1 | 4031 | NDZ | BM | N | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 433001182868 | R4541140380172 | 170 | 4040 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 433001182868 | R454114041AB85 | 8 | 4042 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 6140012101964 | R5321233410604 | 1 | 3350 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 52 | 57.22 | 107 | O2 | 9A | 57.22 |
| A0A | 9A | 2640009728183 | R5321233510639 | 2 | 3362 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 6110011964855 | R5321233540658 | 1 | 3362 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2930011687911 | R5321233620710 | 1 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2530011610006 | R5321233620722 | 1 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2530011610005 | R5321233620723 | 1 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5330012036551 | R5321233630735 | 1 | 4004 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640005552840 | R5321233630746 | 1 | 4004 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 145 | 0.29 | 8 | 13 | 9A | 29.00 |
| A0A | 9A | 2510001068933 | R5321240060822 | 1 | 4012 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2540011975478 | R5321240060824 | 1 | 4012 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 6220008801624 | R5321240130883 | 2 | 4018 | NDZ | BM | R | 9A | 13 | NOZ | 3 | 3 | 25.41 | 7 | O2 | 9A | 50.82 |
| A0A | 9A | 2930011687870 | R5321240130897 | 1 | 4018 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640005552834 | R5321240130922 | 1 | 4018 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 6140005722553 | R5321240130928 | 1 | 4018 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2940006047898 | R5321240130938 | 1 | 4018 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 10 | 11.35 | 15 | O2 | 9A | 11.35 |
| A0A | 9A | 2540011899723 | R5321240250991 | 1 | 4032 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 6110012926532 | R5321240251010 | 2 | 4032 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5945007893706 | R5321240251014 | 1 | 4032 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 5 | 9.29 | 2 | 33 | 9A | 9.29 |
| A0A | 9A | 5945007893706 | R5321240411160 | 1 | 4045 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 5 | 9.29 | 2 | 33 | 9A | 9.29 |
| A0A | 9A | 2540010965023 | R5321240411167 | 1 | 4045 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2540007539214 | R5321240411169 | 1 | 4045 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610000519450 | R5321240411171 | 10 | 4045 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5360010855570 | R5510433551359 | 1 | 3355 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510007005417 | R5510433551362 | 1 | 3355 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011714746 | R5510433611536 | 2 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011714746 | R5510433611537 | 2 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |

Partial list of Complete A0A/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | OHV | UNIT | TRV | TR | MSIR | VALUE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|------|-----|----|------|-------|
| A0A | 9A | 2610011714746 | R5510433611538 | 2 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5330011899738 | R5510433611539 | 2 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 20 | 2.00 | 11 | | 9A | 4.00 |
| A0A | 9A | 4820008327013 | R5510433621630 | 1 | 3363 | NDZ | BM | R | 9A | 6 | NOZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002944801 | R5510433621631 | 2 | 3363 | NDZ | BM | R | 9A | 13 | NOZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510011899724 | R5510433621703 | 1 | 3363 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510011899725 | R5510440061764 | 1 | 4006 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2530011126435 | R5510440201995 | 1 | 4021 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2540007372723 | R5510440212032 | 1 | 4025 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5330011899738 | R5510440282210 | 1 | 4031 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 20 | 2.00 | 11 | | 9A | 2.00 |
| A0A | 9A | 2540007372723 | R5510440332246 | 1 | 4034 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002628653 | R5510440382345 | 4 | 4038 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 4730011578938 | R5510440392375 | 2 | 4039 | NDZ | BM | R | 9A | 6 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2920011687891 | R5510440472579 | 1 | 4048 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5330011899738 | R5510440472580 | 2 | 4048 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 20 | 2.00 | 11 | | 9A | 4.00 |
| A0A | 9A | 2610002628653 | R5510440472596 | 4 | 4048 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011481635 | R5510440482645 | 1 | 4049 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5999010892987 | R5510440482647 | 1 | 4049 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5120001067598 | R5510440492655 | 1 | 4053 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5120010326042 | R5510440532694 | 3 | 4053 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5340011975470 | R5510440532706 | 1 | 4053 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5945007893706 | R5544733550704 | 2 | 4035 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 5 | 9.29 | 2 | 33 | 9A | 18.58 |
| A0A | 9A | 2530011687876 | R5710032365114 | 1 | 4025 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011714746 | R5710032365115 | 2 | 4025 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2910013268187 | R5710033470717 | 1 | 3349 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510007005417 | R5710033480804 | 1 | 3349 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510007005417 | R5710033480805 | 1 | 3349 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011543985 | R5710033480807 | 4 | 3349 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510007005417 | R5710033480808 | 1 | 3349 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004898092 | R5710033560991 | 4 | 3361 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 8040010246988 | R5710033561001 | 2 | 3361 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640005540269 | R5710033561003 | 1 | 3361 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510010915167 | R5710033641120 | 1 | 4003 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |

Partial list of Complete A0/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | OHV QTY | UNIT PRICE | TRV FRQ | TR M/Y | MSIR | VALUE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|------------|---------------|------------|-----------|------|-------|
| A0A | 9A | 2510010915167 | R5710033641121 | 1 | 4003 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510010915167 | R5710033641122 | 1 | 4003 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510010915167 | R5710033641123 | 1 | 4003 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510010915167 | R5710033641124 | 1 | 4003 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5180011560466 | R5710033641130 | 1 | 4003 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011481635 | R5710040111193 | 3 | 4012 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2930005637235 | R5710040111201 | 1 | 4012 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011481635 | R5710040121243 | 4 | 4013 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2920003043493 | R5710040121249 | 1 | 4013 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2530006930617 | R5710040181275 | 1 | 4020 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 6150007773068 | R5710040181287 | 2 | 4020 | NDZ | BM | R | 9A | 5 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510007005417 | R5710040261393 | 1 | 4027 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2590006068504 | R5710040271437 | 1 | 4032 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011481635 | R5710040321504 | 3 | 4033 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2910011600613 | R5710040321506 | 1 | 4033 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011481635 | R5710040321512 | 5 | 4033 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 4720008518969 | R5710040331522 | 2 | 4035 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2910011600613 | R5710040341580 | 1 | 4035 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2510008635592 | R5710040341583 | 1 | 4035 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5365007411433 | R5710040451724 | 2 | 4048 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 3040001507127 | R5710040451727 | 2 | 4048 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 4710007918078 | R5710040451754 | 2 | 4048 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 4710007918077 | R5710040451755 | 2 | 4048 | NDZ | BM | R | 9A | 12 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 5935011354836 | R6591833475K99 | 2 | 3349 | NDZ | BM | R | 9A | 5 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610007296656 | R659184018D240 | 2 | 4020 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610005287703 | R659184018D242 | 2 | 4020 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2520006781764 | R659184018D244 | 6 | 4020 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2520006781765 | R659184018D245 | 6 | 4020 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2540007372723 | R659184018D249 | 3 | 4020 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0E | 9A | 2630008415602 | X002444038CT75 | 8 | 4038 | NDZ | BM | R | 9A | 8 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0E | 9A | 2630005287630 | X002444038CT76 | 2 | 4038 | NDZ | BM | R | 9A | 8 | AKZ | 0 | 5 | 40.15 | | | O2 | 80.30 |
| A0E | 9A | 2640008105861 | X0024640042A13 | 199 | 4004 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 1326 | 0.08 | | | O2 | 15.92 |

Partial list of Complete A0A/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | I.HA | RCI | QTY | UNIT | TRV | TR | MSIR | VALUE |
|-------|-----|---------------|-----------------|-----|------|-----|-----|-----|------|-----|------|-----|------|--------|-----|----|------|--------|
| A0E | 9A | 2610001735230 | X0024640042F01 | 40 | 4004 | NDZ | BM | N | 9A | 13 | W4Z | 3 | 119 | 6.12 | 22 | N2 | 9A | 244.80 |
| A0E | 9A | 2610000895997 | X0024640072F01 | 40 | 4007 | NDZ | BM | N | 9A | 13 | W2Z | 3 | 91 | 4.07 | 14 | 33 | 9A | 162.80 |
| A0E | 9A | 2610002621948 | X0024640072F03 | 32 | 4007 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 13 | 5.48 | 9 | N2 | 9A | 175.36 |
| A0E | 9A | 2610004557106 | X0024640072F04 | 25 | 4007 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 18 | 39.63 | 1 | 93 | 9A | 990.75 |
| A0E | 9A | 2640007586274 | X002464007FF62 | 5 | 4007 | NDZ | BM | R | 9A | 5 | AKZ | 0 | 59 | 9.39 | 23 | O2 | 9A | 46.95 |
| A0E | 9A | 2640008105861 | X0024640352A26 | 380 | 4035 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 1326 | 0.08 | 13 | O2 | 9A | 30.40 |
| A0E | 9A | 2640002502474 | X0024640392F02 | 5 | 4039 | NDZ | BM | N | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 3020005424148 | 209A59333480653 | 1 | 3348 | NDZ | BM | R | 9C | 5 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4720012100361 | 209A5940241020 | 25 | 4025 | NDZ | BM | R | 9C | 12 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4720010048081 | 209A5940241024 | 25 | 4025 | NDZ | BM | R | 9C | 12 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4720011456685 | 209A5940241025 | 25 | 4025 | NDZ | BM | R | 9C | 12 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4720012414129 | 209A5940241026 | 25 | 4025 | NDZ | BM | R | 9C | 12 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4310004455852 | 209A5940251056 | 20 | 4025 | NDZ | BM | R | 9C | 12 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0D | 9C | 0115LF0166100 | H9137740102307 | 6 | 4011 | NDZ | BM | R | 9C | 5 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4730008738942 | N0022140075009 | 20 | 4007 | NDZ | BM | R | 9C | 8 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0D | 9C | 0420LP1801900 | N0024240058163 | 2 | 4013 | NDZ | BM | R | 9C | 13 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 2920009308959 | N0024433405RC3 | 2 | 3346 | NDZ | BM | R | 9C | 15 | S9C | 0 | 10 | 125.21 | 5 | 33 | 9C | 250.42 |
| A0A | 9C | 4220002873740 | N002443343301A | 90 | 3346 | NDZ | BM | R | 9C | 8 | S9C | 3 | 216 | 1.86 | 12 | O2 | 9C | 167.40 |
| A0A | 9C | 4730001960881 | N002443344103A | 11 | 3347 | NDZ | BM | R | 9C | 8 | S9C | 3 | 162 | 0.22 | 14 | O2 | 9C | 2.42 |
| A0A | 9C | 3040011765998 | N002443347032W | 5 | 3347 | NDZ | BM | R | 9C | 14 | S9C | 3 | 8 | 7.58 | 3 | 13 | 9C | 37.90 |
| A0A | 9C | 4730005423359 | N002443350122A | 4 | 3351 | NDZ | BM | R | 9C | 8 | S9C | 3 | 10 | 89.62 | 34 | 92 | 9C | 358.48 |
| A0A | 9C | 4730005423362 | N002443350123A | 11 | 3351 | NDZ | BM | R | 9C | 8 | S9C | 3 | 32 | 25.04 | 31 | 92 | 9C | 275.44 |
| A0A | 9C | 4730006938989 | N002443355168A | 80 | 3356 | NDZ | BM | R | 9C | 8 | S9C | 3 | 150 | 1.88 | 3 | 13 | 9C | 150.40 |
| A0A | 9C | 4730001433883 | N002443361102A | 60 | 3362 | NDZ | BM | R | 9C | 8 | S9C | 3 | 215 | 0.69 | 18 | O2 | 9C | 41.40 |
| A0A | 9C | 4730002772550 | N002444004110A | 480 | 4005 | NDZ | BM | R | 9C | 8 | S9C | 3 | 685 | 0.49 | 29 | O2 | 9C | 235.20 |
| A0A | 9C | 4730004940904 | N002444004117E | 105 | 4005 | NDZ | BM | R | 9C | 8 | S9C | 3 | 339 | 2.36 | 59 | 92 | 9C | 247.80 |
| A0A | 9C | 4730001961999 | N002444006111A | 25 | 4007 | NDZ | BM | R | 9C | 8 | S9C | 3 | 146 | 0.88 | 17 | O2 | 9C | 22.00 |
| A0A | 9C | 4730002221838 | N002444006113A | 50 | 4007 | NDZ | BM | R | 9C | 8 | S9C | 3 | 125 | 0.21 | 25 | O2 | 9C | 10.50 |
| A0D | 9C | 0104LF0277400 | N0024440071P30 | 2 | 4011 | NDZ | BM | R | 9C | 10 | S9C | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9C | 4720007295338 | N002444010114E | 59 | 4011 | NDZ | BM | R | 9C | 8 | S9C | 3 | 212 | 10.87 | 54 | 92 | 9C | 641.33 |
| A0A | 9C | 4930002745713 | N002444010130A | 114 | 4011 | NDZ | BM | R | 9C | 8 | S9C | 3 | 358 | 2.37 | 68 | 92 | 9C | 270.18 |
| A0A | 9C | 4730005423359 | N002444010140A | 1 | 4011 | NDZ | BM | R | 9C | 8 | S9C | 3 | 10 | 89.62 | 34 | 92 | 9C | 89.62 |

Partial list of Complete A0A/A01 Database
of Requisitions Submitted During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | OHV QTY | UNIT PRICE | TRV FRQ | TR | MSIR | VALUE |
|-------|-----|---------------|----------------|------|------|-----|-----|-----|------|-----|-----|-----|------------|---------------|------------|----|------|--------|
| A0A | 9A | 2640001388324 | N5572140330408 | 4 | 4038 | NDZ | BM | N | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640002423467 | N5572140330409 | 4 | 4038 | NDZ | BM | N | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610000609960 | N5572140390422 | 12 | 4042 | NDZ | BM | N | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640002502474 | N570253350Q878 | 10 | 3351 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004054365 | N5702540317092 | 3 | 4033 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004721400 | N5702540317093 | 2 | 4033 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004054365 | N5702540397159 | 3 | 4042 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004721400 | N5702540397161 | 4 | 4042 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002697383 | N5709240126020 | 2 | 4018 | NDZ | BM | R | 9A | 6 | AKZ | 0 | 22 | 7.22 | 17 | O2 | 9A | 14.44 |
| A0A | 9A | 2520000974152 | N5709240256068 | 2 | 4026 | NDZ | BM | R | 9A | 6 | NOZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2590011931747 | N5709240256073 | 4 | 4026 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2590010934152 | N5709240456011 | 1 | 4046 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2920009298321 | N600424038GP22 | 2 | 4047 | NDZ | BM | R | 9A | 6 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011946238 | N6025833404422 | 4 | 3351 | NDZ | BM | R | 9A | 7 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002697383 | N6025833565002 | 30 | 3361 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 22 | 7.22 | 17 | O2 | 9A | 216.60 |
| A0A | 9A | 2640008105861 | N6025940170393 | 2434 | 4021 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 1326 | 0.08 | 13 | O2 | 9A | 194.72 |
| A0A | 9A | 5310011361184 | N6025940380362 | 50 | 4041 | NDZ | BM | R | 9A | 13 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610004557138 | N6202133274050 | 4 | 3334 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002043016 | N6202140114056 | 4 | 4013 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2640007792565 | N6202140324801 | 2 | 4039 | NDZ | BM | R | 9A | 13 | AKZ | 1 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610000610501 | N6338733502005 | 3 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011541446 | N6338733502006 | 82 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011541451 | N6338733502008 | 11 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610001630418 | N6338733502009 | 12 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002043914 | N6338733502010 | 3 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610005289631 | N6338733502012 | 1 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011541446 | N6338733508005 | 48 | 3361 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610012039355 | N6338733508006 | 19 | 3361 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610002621948 | N6338733508007 | 5 | 3361 | NDZ | BM | R | 9A | 14 | AKZ | 3 | 13 | 5.48 | 9 | N2 | 9A | 27.40 |
| A0A | 9A | 2610011541452 | N633873350D004 | 6 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610011543985 | N633873350D005 | 34 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |
| A0A | 9A | 2610012039355 | N633873350D006 | 15 | 4005 | NDZ | BM | R | 9A | 7 | AKZ | 3 | 0 | 0.00 | | | | 0.00 |

APPENDIX F: A5A/A51 DATABASE

This appendix contains a partial list of the complete A5A/A51 database file of requisitions retrieved from the Requisition Status File maintained by FISC_SD during the test period 22 Nov 93 - 24 Feb 94. The actual file contained 5,892 records.

Partial List of Complete A5A/A51 Database
of Requisitions Returned During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | TRV | TR | MSIR | OH/ | UNIT |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-----|------|-----|--------|
| | | | | | | | | | | | | | FRQ | M/Y | | QTY | PRICE |
| A5A | 9C | 1615010745152 | W81PL233480300 | 1 | 4027 | NDZ | BM | N | AX | 7 | N72 | 0 | | | | 0 | 0.00 |
| A5A | 9H | 1005008764033 | W52H097301H538 | 6 | 4012 | NDZ | BM | 7 | BF | 13 | B14 | 3 | 20 | 92 | 9H | 6 | 114.00 |
| A5A | AX | 4710010621947 | N000194047FS18 | 1 | 4049 | NDZ | BA | N | 9C | 6 | | 0 | 1 | 24 | AX | 72 | 11.23 |
| A5A | AX | 1615001068360 | N001013252F000 | 1 | 3349 | NDZ | BA | N | 9C | 13 | | 0 | 5 | 53 | AX | 3 | 7.09 |
| A5A | AX | 4730013014221 | N0010133483353 | 1 | 3350 | NDZ | BA | N | 9C | 6 | | 0 | 2 | D2 | AX | 66 | 21.92 |
| A5A | AX | 4730013232045 | N0010133483355 | 1 | 3350 | NDC | BA | N | 9C | 6 | | 0 | 4 | 23 | AX | 11 | 9.82 |
| A5A | AX | 4730013232045 | N0010133483355 | 9 | 3350 | NDC | BM | 7 | 9C | 6 | S9C | 0 | 4 | 23 | AX | 11 | 9.82 |
| A5A | AX | 1620000778548 | N00146334305C9 | 8 | 3347 | NDC | BA | F | 9C | 7 | | 0 | 25 | D2 | AX | 150 | 100.83 |
| A5A | AX | 1630007805815 | N00146400200E4 | 156 | 4006 | NDZ | BA | F | 9C | 9 | | 0 | 4 | 93 | AX | 571 | 27.16 |
| A5A | AX | 1450004073024 | N0014640060099 | 2 | 4010 | NDZ | BA | F | 9C | 14 | | 0 | 9 | D3 | AX | 14 | 126.00 |
| A5A | AX | 3040000133644 | N0014640160002 | 5 | 4021 | NDZ | BA | F | 9C | 9 | | 0 | 15 | N3 | AX | 40 | 278.94 |
| A5A | AX | 4720012027159 | N00146402002D5 | 6 | 4025 | NDC | BA | F | 9C | 14 | | 0 | 7 | 13 | AX | 59 | 191.99 |
| A5A | AX | 3040000133644 | N0014640340074 | 4 | 4038 | NDZ | BA | F | 9C | 9 | | 0 | 15 | N3 | AX | 40 | 278.94 |
| A5A | AX | 4210011520821 | N00146404100A8 | 4 | 4046 | NDZ | BA | F | 9C | 14 | | 0 | 13 | D2 | AX | 1 | 313.68 |
| A5A | AX | 1630007805815 | N0014640410105 | 179 | 4047 | NDZ | BA | F | 9C | 9 | | 0 | 4 | 93 | AX | 571 | 27.16 |
| A5A | AX | 1095006575141 | N001583341F028 | 8 | 3344 | NDZ | BA | N | 9C | 7 | | 0 | 28 | D3 | AX | 0 | 5.75 |
| A5A | AX | 1740008338455 | N0015833503204 | 2 | 3354 | NDZ | BA | N | 9C | 6 | | 0 | 1 | D3 | AX | 2 | 455.00 |
| A5A | AX | 1740008338455 | N0015833503204 | 2 | 3354 | NDZ | BA | N | 9C | 6 | | 0 | 1 | D3 | AX | 2 | 455.00 |
| A5A | AX | 1730000259237 | N0015840453209 | 9 | 4046 | NDZ | BM | 7 | 9C | 6 | S9C | 0 | 4 | D3 | AX | 118 | 3.49 |
| A5A | AX | 1730000259237 | N0015840453209 | 5 | 4046 | NDZ | BA | N | 9C | 6 | | 0 | 4 | D3 | AX | 118 | 3.49 |
| A51 | AX | 4730010152722 | M0017240326132 | 3 | 4038 | NDZ | BA | N | 9C | 12 | | 0 | 1 | 24 | AX | 5 | 1.07 |
| A5A | AX | 2825012354225 | N001813343B181 | 1 | 3349 | NDZ | BA | N | 9C | 6 | | 0 | 1 | D3 | AX | 0 | 940.00 |
| A5A | AX | 4320011351728 | N0018831960264 | 1 | 4014 | NDZ | BA | N | 9C | 13 | | 0 | 16 | 14 | AX | 61 | 36.25 |
| A5A | AX | 1610013083887 | N001883281GL26 | 2 | 4024 | NDZ | BA | N | 9C | 15 | | 0 | 15 | 14 | AX | 84 | 109.00 |
| A5A | AX | 1610013083887 | N0018832870041 | 2 | 4024 | NDZ | BA | N | 9C | 6 | | 0 | 15 | 14 | AX | 84 | 109.00 |
| A5A | AX | 1610013083887 | N0018832910235 | 10 | 4024 | NDZ | BA | N | 9C | 6 | | 0 | 15 | 14 | AX | 84 | 109.00 |
| A5A | AX | 1615011257025 | N0018840100393 | 8 | 4018 | NDZ | BA | N | 9C | 13 | | 0 | 3 | 93 | AX | 785 | 7.64 |
| A5A | AX | 1620000562833 | N0018840240149 | 4 | 4031 | NDC | BA | N | 9C | 6 | | 0 | 33 | O2 | AX | 200 | 284.11 |
| A5A | AX | 1620000562833 | N0018840410196 | 2 | 4047 | NDC | BA | N | 9C | 6 | | 0 | 33 | O2 | AX | 200 | 284.11 |
| A5A | AX | 1620000833503 | N0018932990HRH | 21 | 3361 | NDZ | BA | N | 9C | 8 | | 0 | 28 | D3 | AX | 0 | 178.33 |
| A5A | AX | 1620000833503 | N0018932990HRH | 1 | 3361 | NDZ | BA | N | 9C | 8 | | 0 | 28 | D3 | AX | 0 | 178.33 |
| A5A | AX | 4720009132427 | N0018932990NPZ | 6 | 3362 | NDZ | BA | N | 9C | 6 | | 0 | 8 | 53 | AX | 2 | 69.79 |

Partial List of Complete A5A/A51 Database
of Requisitions Returned During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | TR/ FRQ | TR M/Y | MSIR | OH/ QTY | UNIT PRICE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|------------|-----------|------|------------|---------------|
| A5A | AX | 4730004484503 | N0018933470HUL | 17 | 3351 | NDZ | BA | N | 9C | 8 | | 0 | 4 | 33 | AX | 20 | 63.00 |
| A5A | AX | 1630001713473 | N0018933540KTK | 7 | 3361 | NDZ | BA | N | 9C | 15 | | 0 | 46 | 93 | AX | 4 | 139.14 |
| A5A | AX | 4720009132427 | N0018933540MZN | 5 | 3361 | NDZ | BA | N | 9C | 15 | | 0 | 8 | 53 | AX | 2 | 69.79 |
| A5A | AX | 2920012285650 | N0018933540PTZ | 7 | 4010 | NDC | BA | N | 9C | 15 | | 0 | 41 | O2 | AX | 36 | 109.39 |
| A5A | AX | 4730005549874 | N0018940030VNP | 8 | 4010 | NDZ | BA | N | 9C | 15 | | 0 | 1 | 14 | AX | 3 | 33.50 |
| A5A | AX | 1620004323356 | N0018940460QVN | 10 | 4049 | NDZ | BA | N | 9C | 8 | | 0 | 30 | 23 | AX | 64 | 467.00 |
| A5A | AX | 4710011643572 | N0019732243457 | 8 | 4003 | NDZ | BA | N | AX | 9 | | 0 | 17 | N2 | AX | 118 | 198.08 |
| A5A | AX | 1005011403279 | N0019733503290 | 6 | 3354 | NDZ | BA | N | 9C | 9 | | 0 | 7 | O2 | AX | 4 | 116.00 |
| A5A | AX | 1020011769956 | N0019733643408 | 5 | 4004 | NDZ | BA | N | 9C | 9 | | 0 | 6 | 23 | AX | 21 | 51.77 |
| A5A | AX | 1020011851347 | N0019740142642 | 1 | 4048 | NDZ | BA | N | 9C | 7 | | 0 | 1 | 24 | AX | 0 | 777.62 |
| A5A | AX | 1095011967789 | N0019740483551 | 98 | 4054 | NDZ | BA | N | 1H | 9 | | 0 | 14 | 92 | AX | 431 | 41.19 |
| A5A | AX | 3040011473535 | N002063354F005 | 2 | 4005 | NDZ | BA | N | 9C | 13 | | 0 | 12 | 13 | AX | 57 | 11.18 |
| A5A | AX | 1620000597793 | N0021340353828 | 1 | 4039 | NDC | BA | N | 9C | 5 | | 0 | 7 | 33 | AX | 65 | 1089.06 |
| A5A | AX | 4730012971727 | N0021633504157 | 1 | 3355 | NDC | BA | N | 9C | 6 | | 0 | 14 | 33 | AX | 1 | 132.27 |
| A5A | AX | 1615011266040 | N002363344002A | 1 | 3349 | NDZ | BA | N | 9C | 7 | | 0 | 37 | 23 | AX | 91 | 123.89 |
| A5A | AX | 1615009254600 | N002363364005K | 2 | 4006 | NDZ | BA | N | 9C | 14 | | 0 | 5 | 33 | AX | 43 | 89.56 |
| A5A | AX | 3040011256925 | N002364011001R | 6 | 4018 | NDZ | BA | N | 9C | 7 | | 0 | 1 | 14 | AX | 5 | 272.00 |
| A5A | AX | 3040001824830 | N002364011004K | 2 | 4018 | NDZ | BA | N | 9C | 7 | | 0 | 3 | 14 | AX | 216 | 211.00 |
| A5A | AX | 3040001824830 | N002364025004P | 1 | 4035 | NDZ | BA | N | 9C | 14 | | 0 | 3 | 14 | AX | 216 | 211.00 |
| A5A | AX | 1650012045359 | N002364035D387 | 7 | 4040 | NDZ | BA | N | 9C | 5 | | 0 | 17 | O3 | AX | 64 | 155.23 |
| A5A | AX | 4940002238972 | N002443322113K | 1 | 4024 | NDZ | BA | F | 9C | 8 | | 0 | 13 | 92 | AX | 8 | 3.75 |
| A5A | AX | 1615012019644 | N0024433425TKZ | 8 | 3344 | NDC | BA | N | 9C | 15 | | 0 | 3 | N3 | AX | 164 | 151.57 |
| A5A | AX | 1710008941985 | N0024433425TL2 | 14 | 3344 | NDC | BA | N | 9C | 15 | | 0 | 74 | O3 | AX | 25 | 12.51 |
| A5A | AX | 2815012711433 | N0024433425TLE | 1 | 3344 | NDZ | BA | N | 9C | 15 | | 0 | 7 | 13 | AX | 19 | 19.68 |
| A5A | AX | 4710011854871 | N0024433428521 | 1 | 3344 | NDC | BM | 7 | 9C | 8 | S9C | 0 | 6 | D2 | AX | 16 | 1292.96 |
| A5A | AX | 4730010863788 | N0024433428570 | 4 | 3344 | NDZ | BA | N | 9C | 8 | | 0 | 1 | D3 | AX | 18 | 152.10 |
| A5A | AX | 4730011618207 | N0024433428573 | 12 | 3344 | NDZ | BA | N | 9C | 8 | | 0 | 2 | 53 | AX | 96 | 22.20 |
| A5A | AX | 4730011769038 | N0024433428574 | 28 | 3344 | NDZ | BA | N | 9C | 8 | | 0 | 20 | 13 | AX | 15 | 22.76 |
| A5A | AX | 4820007805821 | N0024433428582 | 7 | 3344 | NDC | BA | N | 9C | 8 | | 0 | 2 | 23 | AX | 131 | 68.69 |
| A5A | AX | 1005012249749 | N0024433546DVM | 1 | 3356 | NDZ | BA | N | 9C | 15 | | 0 | 4 | 92 | AX | 3 | 1777.32 |
| A5A | AX | 1010012259887 | N0024433546DVN | 2 | 3356 | NDZ | BA | N | 9C | 15 | | 0 | 3 | O3 | AX | 34 | 1046.49 |
| A5A | AX | 1615007617838 | N0024433546DVS | 3 | 3356 | NDZ | BA | N | 9C | 15 | | 0 | 4 | 13 | AX | 46 | 141.07 |

Partial List of Complete A5A/A51 Database
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22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCH | TR/FRQ | TR M/Y | MSIR | OH/ QTY | UNIT PRICE | |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|--------|--------|------|---------|------------|---------|
| A5A | AX | 1620007479890 | N0024433546DW1 | 11 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 7 | D2 | AX | 319 | 12.38 |
| A5A | AX | 1620011257750 | N0024433546DW7 | 3 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 2 | D3 | AX | 84 | 21.00 |
| A5A | AX | 1650000134125 | N0024433546DWF | 3 | 3356 | NDC | BA | N | 9C | 15 | | | 0 | 23 | 13 | AX | 203 | 25.86 |
| A5A | AX | 1650011257153 | N0024433546DX5 | 1 | 3356 | NDC | BA | N | 9C | 15 | | | 0 | 20 | 13 | AX | 26 | 1056.69 |
| A5A | AX | 1650011257223 | N0024433546DX7 | 1 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 5 | 63 | AX | 35 | 160.01 |
| A5A | AX | 1650011257224 | N0024433546DX8 | 1 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 10 | O2 | AX | 88 | 188.61 |
| A5A | AX | 1650011278733 | N0024433546DXA | 2 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 10 | 43 | AX | 62 | 98.99 |
| A5A | AX | 1650011403243 | N0024433546DXB | 35 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 5 | 13 | AX | 27 | 2.50 |
| A5A | AX | 2940009206851 | N0024433546DZJ | 10 | 3356 | NDC | BA | N | 9C | 15 | | | 0 | 33 | 92 | AX | 333 | 3.70 |
| A5A | AX | 3020008139578 | N0024433546E14 | 1 | 3356 | NDZ | BA | N | 9C | 8 | | | 0 | 4 | 13 | AX | 5 | 1396.72 |
| A5A | AX | 3020011444307 | N0024433546E1E | 6 | 4045 | NDZ | BA | N | 9C | 15 | | | 0 | 31 | 24 | AX | 47 | 140.51 |
| A5A | AX | 3020011452679 | N0024433546E1F | 2 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 12 | N3 | AX | 2 | 1232.94 |
| A5A | AX | 3020011545311 | N0024433546E1G | 4 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 11 | 73 | AX | 26 | 367.87 |
| A5A | AX | 3040004194172 | N0024433546E1W | 15 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 2 | 93 | AX | 62 | 12.00 |
| A5A | AX | 3040011866624 | N0024433546E28 | 1 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 7 | D2 | AX | 28 | 247.10 |
| A5A | AX | 3040012133562 | N0024433546E2A | 7 | 3356 | NDZ | BA | N | 9C | 15 | | | 0 | 7 | 13 | AX | 0 | 135.86 |
| A5A | AX | 4320007727001 | N0024433546E3M | 8 | 3361 | NDZ | BA | F | 9C | 15 | | | 0 | 12 | 53 | AX | 8 | 151.62 |
| A5A | AX | 4810006012448 | N0024433546E98 | 1 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 6 | D2 | AX | 2 | 2413.77 |
| A5A | AX | 4820000568986 | N0024433546E9L | 2 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 7 | 43 | AX | 20 | 265.38 |
| A5A | AX | 4820012238097 | N0024433546EBK | 2 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 76 | 92 | AX | 426 | 524.05 |
| A5A | AX | 4940007643408 | N0024433546EBV | 5 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 5 | 33 | AX | 1 | 16.67 |
| A5A | AX | 5640011644338 | N0024433546EC0 | 18 | 3361 | NDZ | BA | N | 9C | 8 | | | 0 | 18 | 73 | AX | 203 | 129.49 |
| A5A | AX | 1450012132064 | N0024433546GR8 | 1 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 5 | D3 | AX | 0 | 14.56 |
| A5A | AX | 1620003713991 | N0024433546GRH | 9 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 52 | N2 | AX | 10 | 182.00 |
| A5A | AX | 1620009003929 | N0024433546GRK | 13 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 11 | O3 | AX | 416 | 27.50 |
| A5A | AX | 1620009003929 | N0024433546GRL | 5 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 11 | O3 | AX | 416 | 27.50 |
| A5A | AX | 1630011064862 | N0024433546GRR | 1 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 67 | 23 | AX | 47 | 162.80 |
| A5A | AX | 1650011468373 | N0024433546GS6 | 2 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 124 | 13 | AX | 1192 | 49.83 |
| A5A | AX | 1650011468373 | N0024433546GS7 | 31 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 124 | 13 | AX | 1192 | 49.83 |
| A5A | AX | 4730011614114 | N0024433546GTC | 2 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 3 | D3 | AX | 104 | 25.15 |
| A5A | AX | 4820011161249 | N0024433546GTJ | 3 | 3361 | NDC | BA | N | 9C | 15 | | | 0 | 9 | N3 | AX | 33 | 443.57 |
| A5A | AX | 4820011161249 | N0024433546GTK | 3 | 3361 | NDZ | BA | N | 9C | 15 | | | 0 | 9 | N3 | AX | 33 | 443.57 |

Partial List of Complete A5A/A51 Database
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22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | TR/ FRQ | TR M/Y | MSIR | OH/ QTY | UNIT PRICE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|------------|-----------|------|------------|---------------|
| A5A | AX | 1620000387890 | N0024433566JXW | 1 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 4 | D3 | AX | 3 | 134.98 |
| A5A | AX | 1620004314036 | N0024433566JXY | 1 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 5 | 73 | AX | 3 | 162.00 |
| A5A | AX | 4810011345156 | N0024433566K13 | 2 | 4007 | NDC | BA | N | 9C | 15 | | 0 | 29 | N2 | AX | 6 | 2226.22 |
| A5A | AX | 4820012051082 | N0024433566K1C | 1 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 3 | N3 | AX | 26 | 75.79 |
| A5A | AX | 4730002790116 | N0024433626S89 | 8 | 4003 | NDZ | BA | N | 9C | 15 | | 0 | 5 | N3 | AX | 14 | 365 |
| A5A | AX | 1620000387890 | N0024433636TBV | 2 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 4 | D3 | AX | 3 | 134.98 |
| A5A | AX | 1620007479890 | N0024433636TBZ | 11 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 7 | D2 | AX | 319 | 12.38 |
| A5A | AX | 1620009003929 | N0024433636TC1 | 5 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 11 | O3 | AX | 416 | 27.50 |
| A5A | AX | 1650011257153 | N0024433636TC3 | 1 | 4007 | NDC | BA | N | 9C | 15 | | 0 | 20 | 13 | AX | 26 | 1056.69 |
| A5A | AX | 1620001697451 | N0024433636THD | 3 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 2 | 14 | AX | 16 | 57.93 |
| A5A | AX | 1620001697451 | N0024433636THE | 1 | 4007 | NDZ | BA | N | 9C | 15 | | 0 | 2 | 14 | AX | 16 | 57.93 |
| A5A | AX | 1620000833500 | N002444005718T | 12 | 4010 | NDZ | BA | N | 9C | 15 | | 0 | 8 | D2 | AX | 1 | 92.93 |
| A5A | AX | 3020011452679 | N002444005719F | 1 | 4010 | NDZ | BA | N | 9C | 15 | | 0 | 12 | N3 | AX | 2 | 1232.94 |
| A5A | AX | 4730009688339 | N00244400571AQ | 1 | 4010 | NDZ | BA | N | 9C | 15 | | 0 | 5 | 23 | AX | 13 | 86.37 |
| A5A | AX | 1620004323356 | N00244400571Q1 | 2 | 4010 | NDZ | BA | F | 9C | 15 | | 0 | 30 | 23 | AX | 64 | 467.00 |
| A5A | AX | 4710011618647 | N00244400571Q8 | 1 | 4010 | NDZ | BA | N | 9C | 15 | | 0 | 2 | 13 | AX | 47 | 102.76 |
| A5A | AX | 1620009696657 | N00244401077EB | 1 | 4011 | NDZ | BA | N | 9C | 15 | | 0 | 7 | N2 | AX | 41 | 216.94 |
| A5A | AX | 1630011487316 | N00244401077EC | 44 | 4011 | NDC | BA | N | 9C | 15 | | 0 | 47 | 13 | AX | 2034 | 5.14 |
| A5A | AX | 1650011257153 | N00244401077EH | 1 | 4011 | NDC | BA | N | 9C | 15 | | 0 | 20 | 13 | AX | 26 | 1056.69 |
| A5A | AX | 1710012951833 | N00244401077EL | 2 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 9 | D2 | AX | 12 | 24.80 |
| A5A | AX | 2805009696658 | N00244401077EN | 3 | 4011 | NDZ | BA | N | 9C | 15 | | 0 | 4 | 23 | AX | 2 | 31.50 |
| A5A | AX | 4320012291845 | N00244401077FE | 2 | 4011 | NDZ | BA | N | 9C | 15 | | 0 | 8 | 92 | AX | 14 | 465 |
| A5A | AX | 4940009108269 | N00244401077GS | 1 | 4011 | NDZ | BA | N | 9C | 15 | | 0 | 1 | 14 | AX | 22 | 31.01 |
| A5A | AX | 5640011644338 | N00244401077GU | 18 | 4011 | NDZ | BA | N | 9C | 15 | | 0 | 18 | 73 | AX | 203 | 129.49 |
| A5A | AX | 5840011665021 | N00244401077VL | 12 | 4011 | NDZ | BA | N | 9C | 15 | | 0 | 8 | 14 | AX | 57 | 115.47 |
| A5A | AX | 1615009097569 | N0024440127B3T | 2 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 8 | 73 | AX | 35 | 4.90 |
| A5A | AX | 1620004314036 | N0024440127B40 | 1 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 5 | 73 | AX | 3 | 162.00 |
| A5A | AX | 1620004511443 | N0024440127B43 | 1 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 5 | D2 | AX | 23 | 761.00 |
| A5A | AX | 1620007479890 | N0024440127B45 | 12 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 7 | D2 | AX | 319 | 12.38 |
| A5A | AX | 3020010595522 | N0024440127B5B | 1 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 2 | O3 | AX | 0 | 604.40 |
| A5A | AX | 1620003713991 | N0024440127B5V | 6 | 4014 | NDC | BA | N | 9C | 15 | | 0 | 52 | N2 | AX | 10 | 182.00 |
| A5A | AX | 1620004323356 | N0024440127BFX | 2 | 4014 | NDZ | BA | F | 9C | 15 | | 0 | 30 | 23 | AX | 64 | 467.00 |

Partial List of Complete A5A/A51 Database
of Requisitions Returned During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | TRV | TR | MSIR | OH/ | UNIT |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|----|------|------|---------|
| | | | | | | | | | | | | | | | | QTY | PRICE |
| A5A | AX | 4730011677445 | N0024440127BTH | 3 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 2 | 14 | AX | 26 | 6.63 |
| A5A | AX | 4730011677445 | N0024440127BTJ | 19 | 4014 | NDZ | BA | N | 9C | 15 | | 0 | 2 | 14 | AX | 26 | 6.63 |
| A5A | AX | 4940004941533 | N0024440197HSO | 36 | 4021 | NDZ | BA | N | 9C | 15 | | 0 | 11 | 93 | AX | 124 | 12.52 |
| A5A | AX | 1650011468372 | N0024440197JP3 | 33 | 4021 | NDC | BA | N | 9C | 15 | | 0 | 94 | 13 | AX | 956 | 57.07 |
| A5A | AX | 1650011468373 | N0024440197JP4 | 6 | 4021 | NDC | BA | N | 9C | 8 | | 0 | 124 | 13 | AX | 1192 | 49.83 |
| A5A | AX | 1650011468373 | N0024440197JP5 | 49 | 4021 | NDC | BA | N | 9C | 8 | | 0 | 124 | 13 | AX | 1192 | 49.83 |
| A5A | AX | 3040011400266 | N0024440197JP8 | 4 | 4021 | NDC | BA | N | 9C | 15 | | 0 | 7 | 93 | AX | 13 | 137.07 |
| A5A | AX | 3040011400266 | N0024440197JPC | 1 | 4021 | NDC | BA | N | 9C | 15 | | 0 | 7 | 93 | AX | 13 | 137.07 |
| A5A | AX | 4730011614114 | N0024440197JPN | 1 | 4021 | NDZ | BA | N | 9C | 15 | | 0 | 3 | D3 | AX | 104 | 25.15 |
| A5A | AX | 4820011161249 | N0024440197JPV | 3 | 4021 | NDZ | BA | N | 9C | 15 | | 0 | 9 | N3 | AX | 33 | 443.57 |
| A5A | AX | 4820011161249 | N0024440197JPW | 2 | 4021 | NDZ | BA | N | 9C | 15 | | 0 | 9 | N3 | AX | 33 | 443.57 |
| A5A | AX | 1020002252276 | N0024440247RP2 | 1 | 4026 | NDZ | BA | N | 9C | 15 | | 0 | 1 | 14 | AX | 35 | 84.26 |
| A5A | AX | 3010011124222 | N0024440247RQA | 2 | 4027 | NDZ | BA | N | 9C | 15 | | 0 | 13 | 63 | AX | 25 | 993.06 |
| A5A | AX | 4820010337237 | N0024440247RT7 | 1 | 4027 | NDZ | BA | N | 9C | 15 | | 0 | 3 | 33 | AX | 9 | 664.93 |
| A5A | AX | 1620009699651 | N0024440247SDT | 3 | 4027 | NDZ | BA | N | 9C | 15 | | 0 | 8 | D2 | AX | 44 | 210.97 |
| A5A | AX | 4820011313034 | N0024440248502 | 2 | 4027 | NDZ | BA | N | 9C | 8 | | 0 | 19 | D2 | AX | 0 | 368.82 |
| A5A | AX | 1620009688324 | N0024440248503 | 4 | 4027 | NDZ | BA | N | 9C | 8 | | 0 | 11 | N2 | AX | 85 | 467.69 |
| A5A | AX | 1650013151701 | N0024440248517 | 1 | 4027 | NDZ | BA | N | 9C | 8 | | 0 | 3 | O3 | AX | 28 | 919.00 |
| A5A | AX | 1650010218644 | N0024440248522 | 1 | 4027 | NDZ | BA | N | 9C | 8 | | 0 | 2 | 14 | AX | 22 | 303.01 |
| A5A | AX | 4320012905253 | N0024440248534 | 1 | 4027 | NDZ | BA | N | 9C | 8 | | 0 | 3 | 63 | AX | 4 | 203.04 |
| A5A | AX | 1620007479890 | N0024440267UUX | 15 | 4028 | NDZ | BA | N | 9C | 15 | | 0 | 7 | D2 | AX | 319 | 12.38 |
| A5A | AX | 1650010218644 | N0024440267UV4 | 1 | 4028 | NDZ | BA | N | 9C | 15 | | 0 | 2 | 14 | AX | 22 | 303.01 |
| A5A | AX | 1650011278732 | N0024440267UV6 | 3 | 4028 | NDZ | BA | N | 9C | 15 | | 0 | 8 | 63 | AX | 4 | 392.84 |
| A5A | AX | 1710009101839 | N0024440267UV8 | 3 | 4028 | NDZ | BA | N | 9C | 15 | | 0 | 2 | O3 | AX | 0 | 518.00 |
| A5A | AX | 2805009699658 | N0024440267UVJ | 3 | 4028 | NDZ | BA | N | 9C | 15 | | 0 | 4 | 23 | AX | 2 | 31.50 |
| A5A | AX | 4320012450828 | N0024440267UWE | 2 | 4028 | NDC | BA | N | 9C | 15 | | 0 | 23 | O2 | AX | 142 | 234.60 |
| A5A | AX | 4540011739888 | N0024440267UWL | 1 | 4028 | NDZ | BA | N | 9C | 8 | | 0 | 6 | 23 | AX | 11 | 2529.89 |
| A5A | AX | 4940010146037 | N0024440267UY9 | 1 | 4028 | NDZ | BA | N | 9C | 15 | | 0 | 8 | 23 | AX | 34 | 132.93 |
| A5A | AX | 2825009082369 | N0024440317YF9 | 1 | 4032 | NDZ | BA | N | 9C | 15 | | 0 | 7 | 23 | AX | 24 | 450.47 |
| A5A | AX | 4520008320732 | N0024440317YGP | 1 | 4032 | NDZ | BA | N | 9C | 15 | | 0 | 5 | D2 | AX | 25 | 81.22 |
| A5A | AX | 4730012450803 | N0024440317YHF | 1 | 4032 | NDZ | BA | N | 9C | 15 | | 0 | 10 | O2 | AX | 82 | 96.50 |
| A5A | AX | 1620000049883 | N00244403383CH | 1 | 4035 | NDZ | BA | N | 9C | 15 | | 0 | 13 | D2 | AX | 7 | 1409.48 |

Partial List of Complete A5A/A51 Database
of Requisitions Returned During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | TR/ FRQ | TR M/Y | MSIR | OH/ QTY | UNIT PRICE |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|------------|-----------|------|------------|---------------|
| A5A | AX | 1650011403950 | N00244403383CS | 6 | 4035 | NDZ | BA | N | 9C | 15 | | 0 | 7 | O2 | AX | 525 | 27.86 |
| A5A | AX | 1620004052480 | N00244403383WF | 7 | 4038 | NDZ | BA | N | 9C | 8 | | 0 | 8 | D2 | AX | 5 | 698.00 |
| A5A | AX | 4820011161249 | N00244403383WY | 3 | 4035 | NDZ | BA | N | 9C | 15 | | 0 | 9 | N3 | AX | 33 | 443.57 |
| A5A | AX | 4820011161249 | N00244403383WZ | 3 | 4035 | NDZ | BA | N | 9C | 15 | | 0 | 9 | N3 | AX | 33 | 443.57 |
| A5A | AX | 162000658907 | N00244403889RH | 1 | 4042 | NDZ | BA | N | 9C | 15 | | 0 | 4 | N2 | AX | 11 | 1410.26 |
| A5A | AX | 1630011487316 | N00244403889RM | 7 | 4042 | NDC | BA | N | 9C | 15 | | 0 | 47 | 13 | AX | 2034 | 5.14 |
| A5A | AX | 1720008695453 | N00244403889RQ | 72 | 4042 | NDC | BA | N | 9C | 15 | | 0 | 28 | 13 | AX | 42305 | 7.95 |
| A5A | AX | 3010011124222 | N00244403889SP | 3 | 4042 | NDZ | BA | N | 9C | 15 | | 0 | 13 | 63 | AX | 25 | 993.06 |
| A5A | AX | 482000568986 | N00244403889VM | 1 | 4042 | NDZ | BA | N | 9C | 15 | | 0 | 7 | 43 | AX | 20 | 265.38 |
| A5A | AX | 3020008139578 | N0024440408D9S | 1 | 4042 | NDZ | BA | N | 9C | 8 | | 0 | 4 | 13 | AX | 5 | 1396.72 |
| A5A | AX | 1615009925191 | N0024440408DU5 | 1 | 4045 | NDZ | BA | N | 9C | 15 | | 0 | 6 | 23 | AX | 9 | 84.27 |
| A5A | AX | 1630008733008 | N0024440458GFD | 2 | 4047 | NDZ | BA | N | 9C | 15 | | 0 | 1 | 24 | AX | 61 | 23.72 |
| A5A | AX | 1630011487316 | N0024440458GFF | 85 | 4047 | NDZ | BA | N | 9C | 15 | | 0 | 47 | 13 | AX | 2034 | 5.14 |
| A5A | AX | 4720012268462 | N0024440458GHN | 1 | 4047 | NDZ | BA | N | 9C | 15 | | 0 | 1 | 24 | AX | 2 | 56.98 |
| A5A | AX | 4730002027223 | N0024440458GHU | 1 | 4047 | NDZ | BA | N | 9C | 15 | | 0 | 4 | 92 | AX | 49 | 145.03 |
| A5A | AX | 1630008733005 | N0024440458H6X | 4 | 4047 | NDZ | BA | N | 9C | 15 | | 0 | 10 | N2 | AX | 18 | 82.38 |
| A5A | AX | 1620007617913 | N0024440473015 | 1 | 4049 | NDZ | BM | 7 | 9C | 8 | S9C | 0 | 6 | O3 | AX | 39 | 367.46 |
| A5A | AX | 4440010175521 | N0024440473022 | 2 | 4049 | NDC | BA | N | 9C | 8 | | 0 | 27 | 13 | AX | 2 | 204.15 |
| A5A | AX | 4710004920619 | N0024440473024 | 2 | 4049 | NDZ | BA | N | 9C | 8 | | 0 | 4 | N3 | AX | 3 | 254.31 |
| A | AX | 1630007895576 | N0024440473028 | 56 | 4049 | NDC | BM | 7 | 9C | 8 | S9C | 0 | 36 | 13 | AX | 0 | 14.00 |
| A | AX | 1630007895576 | N0024440478JPC | 53 | 4049 | NDC | BM | 7 | 9C | 8 | S9C | 0 | 36 | 13 | AX | 0 | 14.00 |
| A5A | AX | 1650012132220 | N0024440478JPH | 1 | 4049 | NDZ | BA | N | 9C | 8 | | 0 | 7 | 13 | AX | 6 | 2211.60 |
| A5A | AX | 1720008729464 | N0024440478JPM | 1 | 4049 | NDZ | BA | N | 9C | 15 | | 0 | 2 | O3 | AX | 13 | 387.49 |
| A5A | AX | 4330011605278 | N0024440478JQT | 1 | 4049 | NDC | BA | N | 9C | 15 | | 0 | 22 | O2 | AX | 53 | 743.37 |
| A5A | AX | 4540011739888 | N0024440478JQV | 1 | 4049 | NDZ | BA | N | 9C | 8 | | 0 | 6 | 23 | AX | 11 | 2529.89 |
| A5A | AX | 1615009248132 | N0024632558403 | 1 | 4010 | NDZ | BM | 7 | 9C | 15 | S9C | 0 | 17 | 93 | AX | 752 | 6.21 |
| A5A | AX | 1615000730999 | N002463344G528 | 1 | 3348 | NDZ | BA | N | 9C | 6 | | 0 | 8 | N2 | AX | 0 | 2385.58 |
| A5A | AX | 4720012379485 | N002463355D217 | 2 | 3356 | NDZ | BA | N | 9C | 6 | | 0 | 7 | 33 | AX | 327 | 23.68 |
| A5A | AX | 1620000741564 | N002463356D438 | 2 | 3361 | NDZ | BA | N | 9C | 6 | | 0 | 11 | 92 | AX | 38 | 6.13 |
| A5A | AX | 1620011907803 | N002463356FF52 | 10 | 3361 | NDZ | BA | N | 9C | 12 | | 0 | 12 | O2 | AX | 246 | 540.38 |
| A5A | AX | 1615011589586 | N002463361DD82 | 4 | 3363 | NDZ | BM | 7 | 9C | 6 | S9C | 0 | 22 | 33 | AX | 215 | 206.93 |
| A5A | AX | 1615007617838 | N002463362D436 | 1 | 3363 | NDZ | BA | N | 9C | 6 | | 0 | 4 | 13 | AX | 46 | 141.07 |

Partial List of Complete A5A/A51 Database
of Requisitions Returned During Test Period
22 Nov 93 - 24 Feb 94

| DOCID | COG | NSN | REQN | QTY | SAD | RIT | S/C | M/C | DIST | PRI | LHA | RCI | TRV | TR | MSR | OH/ | UNIT |
|-------|-----|---------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|------|---------|
| | | | | | | | | | | | | | FRQ | M/Y | | QTY | PRICE |
| A5A | AX | 1615005683541 | N002464004D217 | 2 | 4021 | NDZ | BA | N | 1R | 13 | | 0 | 12 | O2 | AX | 20 | 85.68 |
| A5A | AX | 1615005683541 | N002464004D218 | 2 | 4021 | NDZ | BA | N | 1R | 13 | | 0 | 12 | O2 | AX | 20 | 85.68 |
| A5A | AX | 4720012457916 | N002464004D440 | 1 | 4018 | NDZ | BA | N | 9C | 6 | | 0 | 8 | 33 | AX | 65 | 89.54 |
| A5A | AX | 4720012268461 | N002464004D441 | 1 | 4018 | NDZ | BA | N | 9C | 6 | | 0 | 3 | 13 | AX | 8 | 43.11 |
| A5A | AX | 1620011618356 | N0024640112E06 | 2 | 4012 | NDZ | BM | 7 | 9C | 13 | S9C | 0 | 14 | 13 | AX | 21 | 291.28 |
| A5A | AX | 1620011684699 | N0024640112E07 | 2 | 4012 | NDC | BA | N | 9C | 13 | | 0 | 27 | 13 | AX | 1 | 44.19 |
| A5A | AX | 4940010146037 | N002464013A956 | 6 | 4025 | NDZ | BA | N | 9C | 6 | | 0 | 8 | 23 | AX | 34 | 132.93 |
| A5A | AX | 1620011684699 | N002464016FF77 | 1 | 4039 | NDC | BA | N | 9C | 5 | | 0 | 27 | 13 | AX | 1 | 44.19 |
| A5A | AX | 1095008707743 | N002464020E816 | 3 | 4024 | NDZ | BM | 7 | 9C | 6 | S9C | 0 | 1 | 14 | AX | 47 | 14.46 |
| A5A | AX | 4720001631395 | N002464026D228 | 1 | 4027 | NDZ | BA | N | 1R | 13 | | 0 | 3 | 43 | AX | 32 | 116.79 |
| A5A | AX | 4720012268471 | N002464026D229 | 1 | 4027 | NDZ | BA | N | 9C | 13 | | 0 | 2 | 14 | AX | 13 | 123.67 |
| A5A | AX | 1620011678933 | N002464033HH79 | 1 | 4034 | NDZ | BA | N | 9C | 6 | | 0 | 2 | 33 | AX | 0 | 506.11 |
| A5A | AX | 4320000210085 | N002464040B874 | 1 | 4042 | NDZ | BA | N | 9C | 6 | | 0 | 1 | 24 | AX | 0 | 237.24 |
| A5A | AX | 4730001651596 | N0025333491035 | 3 | 3361 | NDZ | BA | N | 9C | 9 | | 0 | 7 | N2 | AX | 48 | 76.52 |
| A51 | AX | 4730011618650 | N0033440020945 | 14 | 4010 | NDC | BA | N | 9C | 8 | | 0 | 10 | 43 | AX | 153 | 27.68 |
| A51 | AX | 4710011618645 | N003344041E138 | 1 | 4045 | NDZ | BA | N | 1R | 5 | | 0 | 3 | N2 | AX | 35 | 64.74 |
| A51 | AX | 4730012230018 | N0038931342250 | 3 | 4041 | NDZ | BA | N | 9C | 5 | | 0 | 10 | 24 | AX | 0 | 62.29 |
| A51 | AX | 4730012230018 | N0038931342258 | 6 | 4041 | NDZ | BA | N | 9C | 5 | | 0 | 10 | 24 | AX | 0 | 62.29 |
| A51 | AX | 4730012230018 | N0038931342262 | 4 | 4041 | NDZ | BA | N | 9C | 5 | | 0 | 10 | 24 | AX | 0 | 62.29 |
| A51 | AX | 4730012230018 | N0038931342266 | 6 | 4041 | NDZ | BA | N | 9C | 5 | | 0 | 10 | 24 | AX | 0 | 62.29 |
| A51 | AX | 4730009284506 | N0060433530098 | 31 | 3356 | NDZ | BA | N | 9C | 7 | | 0 | 24 | O2 | AX | 320 | 24.12 |
| A51 | AX | 4330010409149 | N0060440020203 | 1 | 4011 | NDZ | BA | N | 9C | 9 | | 0 | 1 | 14 | AX | 32 | 77.00 |
| A51 | AX | 2920012285650 | N0060440110480 | 5 | 4012 | NDC | BA | N | 9C | 14 | | 0 | 41 | O2 | AX | 36 | 109.39 |
| A51 | AX | 4410011789404 | N0060440111217 | 1 | 4012 | NDZ | BA | N | 9C | 14 | | 0 | 6 | D2 | AX | 71 | 4.78 |
| A51 | AX | 4730000825995 | N0060440160167 | 28 | 4019 | NDZ | BA | N | 9C | 9 | | 0 | 15 | N2 | AX | 1631 | 142.00 |
| A51 | AX | 4720012050447 | N0060440200157 | 1 | 4021 | NDC | BA | F | 9C | 14 | | 0 | 64 | 92 | AX | 212 | 50.15 |
| A51 | AX | 1615011168532 | N0060440230046 | 6 | 4026 | NDZ | BM | 7 | 9C | 9 | S9C | 0 | 19 | O2 | AX | 148 | 34.65 |
| A51 | AX | 4720010218401 | N0060440280089 | 14 | 4031 | NDZ | BA | N | 9C | 14 | | 0 | 2 | 14 | AX | 92 | 79.08 |
| A51 | AX | 1095011258474 | N0060440280099 | 20 | 4031 | NDZ | BA | N | 9C | 14 | | 0 | 26 | O2 | AX | 3 | 51.09 |
| A51 | AX | 1095011900037 | N0060440280110 | 3 | 4031 | NDC | BA | N | 9C | 14 | | 0 | 30 | 13 | AX | 0 | 1438.32 |
| A51 | AX | 4730000825995 | N0060440390064 | 28 | 4041 | NDZ | BA | N | 9C | 7 | | 0 | 15 | N2 | AX | 1631 | 142.00 |
| A5A | AX | 1095005652787 | N0062040030010 | 96 | 4006 | NDZ | BA | N | 9C | 7 | | 0 | 2 | 73 | AX | 172 | 22.26 |

APPENDIX G: A0A/A01 & A5A/A51 DATABASE

This appendix contains a complete list of the combined A0A/A01 and A5A/A51 requisitions for commons items submitted during the test period 22 Nov 93 - 24 Feb 94. This file highlights the discrepancies identified in the thesis where some requisitions for a given item were properly returned to San Diego for issue of material and others were not.

ADA/A01 and A5A/A51 Requisitions for Common Items
Sorted by National Stock Number

| DOOD | COG | NSN | REQN | QTY | SAD | S/C | DIST | PRI | LHA | RCI | OH | UNIT | TRANS | MO/ | COG2 | VALUE [2] |
|------|-----|---------------|----------------|-----|------|-----|------|-----|-----|-----|---------|------------|-------|-----|------|------------|
| | | | | | | | | | | | QTY (1) | PRICE | FREQ | YR | | |
| A5A | AX | 1095011967789 | R216233348A806 | 7 | 4027 | BA | 9C | 13 | | 0 | 431 | \$41.19 | 14 | 92 | AX | \$288.33 |
| A0A | 9C | 1095011967789 | R216233348A806 | 8 | 4021 | BM | 9C | 13 | 9C | 3 | 431 | \$41.19 | 14 | 92 | AX | \$329.52 |
| A0A | 9C | 1095011967789 | R2162340198043 | 1 | 4020 | BM | 9C | 13 | 9C | 0 | 431 | \$41.19 | 14 | 92 | AX | \$41.19 |
| A5A | TX | 1290008871883 | R2111840171369 | 1 | 4031 | BA | E9 | 6 | | 0 | 26 | \$28.43 | 2 | 93 | TX | \$28.43 |
| A0A | 9N | 1290008871883 | R2111840171369 | 3 | 4028 | BM | 9N | 6 | 9E | 3 | 26 | \$28.43 | 2 | 93 | TX | \$85.29 |
| A5A | AX | 1620011684699 | R0336340390225 | 2 | 4047 | BA | 9C | 13 | | 0 | 1 | \$44.19 | 27 | 13 | AX | \$88.38 |
| A0A | 9C | 1620011684699 | R0336340390226 | 4 | 4046 | BM | 9C | 13 | 9C | 3 | 1 | \$44.19 | 27 | 13 | AX | \$176.76 |
| A0A | 9G | 167000430525 | R2074833441008 | 1 | 3347 | BM | 9G | 5 | 9G | 0 | 181 | \$38.42 | 20 | 02 | CX | \$38.42 |
| A51 | CX | 167000430525 | R2180440200015 | 12 | 4025 | BM | 9G | 5 | 9G | 0 | 181 | \$38.42 | 20 | 02 | CX | \$461.04 |
| A0A | 9C | 1710003158857 | R0336340020025 | 1 | 4010 | BM | 9C | 13 | 9C | 3 | 1 | \$293.00 | 11 | 02 | AX | \$293.00 |
| A5A | AX | 1710003158857 | R0336340340400 | 1 | 4045 | BA | 9C | 13 | | 0 | 1 | \$293.00 | 11 | 02 | AX | \$293.00 |
| A5A | AX | 1710003158857 | R2099333580208 | 3 | 3362 | BA | 9C | 5 | | 0 | 1 | \$293.00 | 11 | 02 | AX | \$879.00 |
| A0A | 9C | 1710005653902 | R0336333614601 | 2 | 4013 | BM | 9C | 13 | 9C | 3 | 13 | \$113.28 | 1 | 24 | AX | \$226.56 |
| A5A | AX | 1710005653902 | R0336340340509 | 2 | 4045 | BA | 9C | 13 | | 0 | 13 | \$113.28 | 1 | 24 | AX | \$226.56 |
| A0A | 9C | 2825009082369 | R2013240062K76 | 2 | 4020 | BM | 9C | 6 | 9C | 3 | 24 | \$450.47 | 7 | 23 | AX | \$900.94 |
| A0A | 9C | 2825009082369 | R2013240062K89 | 1 | 4014 | BM | 9C | 6 | NOZ | 3 | 24 | \$450.47 | 7 | 23 | AX | \$450.47 |
| A5A | AX | 2825009082369 | R2013240090097 | 4 | 4021 | BA | E9 | 13 | | 0 | 24 | \$450.47 | 7 | 23 | AX | \$1,801.88 |
| A5A | KZ | 2925011429043 | R0336340100209 | 6 | 4024 | BA | 9Z | 13 | | 0 | 54 | \$130.63 | 35 | 63 | KZ | \$783.78 |
| A0A | 9Z | 2925011429043 | R0336340100209 | 7 | 4021 | BM | 9Z | 13 | 9Z | 3 | 37 | \$130.63 | 42 | 63 | KZ | \$914.41 |
| A5A | KZ | 2925011429043 | R0336340390090 | 3 | 4047 | BA | 9Z | 13 | | 0 | 54 | \$130.63 | 35 | 63 | KZ | \$391.89 |
| A5A | KZ | 2925011429043 | R0336440480398 | 3 | 4053 | BA | 9Z | 13 | | 0 | 54 | \$130.63 | 35 | 63 | KZ | \$391.89 |
| A0A | 9Z | 2995001869165 | R0336440460878 | 2 | 4049 | BM | 9Z | 13 | 9Z | 3 | 38 | \$296.70 | 6 | N3 | KZ | \$593.40 |
| A5A | KZ | 2995001869165 | R2099333440898 | 4 | 3347 | BA | 9Z | 5 | | 0 | 38 | \$296.70 | 6 | N3 | KZ | \$1,186.80 |
| A0A | 9Z | 3120003403311 | R2001540338078 | 1 | 4035 | BM | 9Z | 13 | 9Z | 3 | 35 | \$121.00 | 11 | 02 | KZ | \$121.00 |
| A5A | KZ | 3120003403311 | R2111840100103 | 1 | 4020 | BA | E9 | 6 | | 0 | 35 | \$121.00 | 11 | 02 | KZ | \$121.00 |
| A0A | 9G | 4140012568478 | R2129540141968 | 1 | 4018 | BM | 9G | 6 | 9G | 3 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A5A | CX | 4140012568478 | R2129540141968 | 1 | 4040 | BA | 9G | 6 | | 0 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A5A | CX | 4140012568478 | R21387323A215 | 3 | 4040 | BA | 9G | 5 | | 0 | 1 | \$1,211.00 | 35 | N2 | CX | \$3,633.00 |
| A51 | CX | 4140012568478 | R2142830553201 | 1 | 4040 | BA | 9G | 5 | | 0 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A51 | CX | 4140012568478 | R214473295A060 | 1 | 4040 | BA | 9G | 5 | | 0 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A51 | CX | 4140012568478 | R2145132080433 | 1 | 4040 | BA | 9G | 5 | | 0 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A5A | CX | 4140012568478 | R2145132370824 | 1 | 4040 | BA | 9G | 6 | | 0 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A0A | 9G | 4140012568478 | R216234012A991 | 1 | 4014 | BM | 9G | 13 | 9G | 3 | 1 | \$1,211.00 | 35 | N2 | CX | \$1,211.00 |
| A5A | AX | 4210013143759 | R0464833211085 | 1 | 4042 | BA | 9C | 13 | | 0 | 1 | \$413.71 | 19 | D2 | AX | \$413.71 |
| A5A | AX | 4210013143759 | R0464840420949 | 1 | 4046 | BA | 9C | 13 | | 0 | 1 | \$413.71 | 19 | D2 | AX | \$413.71 |

(1) Qty O/H as of file run date 2 Mar 94
(2) Value of Requisition

ADA/A01 and A5A/A51 Requisitions for Common Items
Sorted by National Stock Number

| DOCID | COG | NSN | REQN | QTY | SAD | S/C | DIST | PRI | LHA | RCI | OH QTY (1) | UNIT PRICE | TRANS FREQ | MO/ YR | COG2 | VALUE (2) |
|-------|-----|---------------|----------------|-----|------|-----|------|-----|-----|-----|------------|------------|------------|--------|------|------------|
| A0A | 9C | 4210013143759 | R214514012A762 | 2 | 4020 | BM | 9C | 13 | S9C | 3 | 1 | \$413.71 | 19 | D2 | AX | \$827.42 |
| A0A | 9C | 4210013143759 | R214514021A791 | 10 | 4024 | BM | 9C | 13 | S9C | 3 | 1 | \$413.71 | 19 | D2 | AX | \$4,137.10 |
| A0A | 9C | 4210013143759 | R214514024A830 | 10 | 4027 | BM | 9C | 13 | S9C | 3 | 1 | \$413.71 | 19 | D2 | AX | \$4,137.10 |
| A0A | 9C | 4210013143759 | R214514025A844 | 4 | 4027 | BM | 9C | 13 | S9C | 3 | 1 | \$413.71 | 19 | D2 | AX | \$1,654.84 |
| A0A | 9C | 4210013143759 | R214514031A897 | 2 | 4033 | BM | 9C | 13 | S9C | 3 | 1 | \$413.71 | 19 | D2 | AX | \$827.42 |
| A0A | 9C | 4330011558079 | R213134013A512 | 1 | 4020 | BM | 9C | 6 | S9C | 3 | 64 | \$7.64 | 12 | D2 | AX | \$7.64 |
| A5A | AX | 4330011558079 | R2138740278532 | 1 | 4033 | BA | 9C | 5 | | 0 | 64 | \$7.64 | 12 | D2 | AX | \$7.64 |
| A51 | AX | 4330011558079 | R214473345A882 | 3 | 3348 | BA | 9C | 12 | | 0 | 64 | \$7.64 | 12 | D2 | AX | \$22.92 |
| A51 | AX | 4540011739888 | R200254023A576 | 1 | 4026 | BA | 9C | 5 | | 0 | 11 | \$2,529.89 | 6 | 23 | AX | \$2,529.89 |
| A0A | 9C | 4540011739888 | R202243319A003 | 1 | 3334 | BM | 9C | 6 | S9C | 3 | 11 | \$2,529.89 | 6 | 23 | AX | \$2,529.89 |
| A0A | 9C | 4720004122387 | R0336440310735 | 25 | 4035 | BM | 9C | 6 | S9C | 3 | 1 | \$15.00 | 20 | D2 | AX | \$375.00 |
| A5A | AX | 4720004122387 | R0336440310735 | 8 | 11 | BA | 9C | 6 | | 0 | 1 | \$15.00 | 20 | D2 | AX | \$165.00 |
| A0A | 9C | 4730010585490 | R0336333430711 | 42 | 3347 | BM | 9C | 6 | S9C | 3 | 761 | \$9.12 | 15 | 13 | AX | \$383.04 |
| A5A | AX | 4730010585490 | R0336333430711 | 8 | 3348 | BA | 9C | 6 | | 0 | 797 | \$9.12 | 14 | 13 | AX | \$346.56 |
| A0A | 9C | 4730010585490 | R0336333430711 | 45 | 4018 | BM | 9C | 13 | S9C | 3 | 761 | \$9.12 | 15 | 13 | AX | \$410.40 |
| A5A | AX | 4730010585490 | R0336333430711 | 8 | 4019 | BA | 9C | 13 | | 0 | 797 | \$9.12 | 14 | 13 | AX | \$328.32 |
| A51 | AX | 4730011098113 | R0912440180597 | 2 | 4026 | BA | 9C | 13 | | 0 | 40 | \$330.55 | 2 | 14 | AX | \$651.10 |
| A0A | 9C | 4730011098113 | R2074833441231 | 1 | 3347 | BM | 9C | 5 | S9C | 3 | 40 | \$330.55 | 2 | 14 | AX | \$330.55 |
| A5A | AX | 4820000699531 | R0583240101146 | 1 | 4014 | BA | 9C | 6 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$135.36 |
| A5A | AX | 4820000699531 | R201243357A768 | 1 | 4036 | BA | 9C | 13 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$135.36 |
| A5A | AX | 4820000699531 | R201243357A770 | 1 | 4019 | BA | 9C | 6 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$135.36 |
| A5A | AX | 4820000699531 | R2013233420036 | 1 | 3362 | BA | E9 | 13 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$135.36 |
| A5A | AX | 4820000699531 | R2013240290007 | 2 | 4039 | BA | E9 | 6 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$270.72 |
| A0A | 9C | 4820000699531 | R2102333480503 | 11 | 4048 | BM | 9C | 6 | S9C | 3 | 48 | \$135.36 | 27 | 63 | AX | \$1,488.96 |
| A5A | AX | 4820000699531 | R2102333480503 | 6 | 4049 | BA | E9 | 6 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$812.16 |
| A5A | AX | 4820000699531 | R211833420026 | 1 | 3348 | BA | E9 | 6 | | 0 | 49 | \$135.36 | 26 | 63 | AX | \$135.36 |
| A0A | 9C | 4820010337233 | R200154005A827 | 1 | 4006 | BM | 9C | 6 | S9C | 3 | 188 | \$327.75 | 7 | 73 | AX | \$327.75 |
| A5A | AX | 4820010337233 | R202244027A272 | 3 | 4035 | BA | 9C | 13 | | 0 | 189 | \$327.75 | 6 | 73 | AX | \$93.25 |
| A51 | AX | 4940004941533 | R033624019RE82 | 1 | 4031 | BA | 9C | 5 | | 0 | 124 | \$12.52 | 11 | 93 | AX | \$12.52 |
| A5A | AX | 4940004941533 | R0336440126446 | 2 | 4020 | BA | 9C | 13 | | 0 | 124 | \$12.52 | 11 | 93 | AX | \$25.04 |
| A0A | 9C | 4940004941533 | R0336440144414 | 5 | 4020 | BM | 9C | 6 | NUZ | 3 | 124 | \$12.52 | 11 | 93 | AX | \$62.60 |
| A5A | AX | 4940004941533 | R0881040380606 | 1 | 4045 | BA | 9C | 5 | | 0 | 124 | \$12.52 | 11 | 93 | AX | \$12.52 |
| A0A | 9C | 4940004941533 | R2001533650369 | 1 | 4003 | BM | 9C | 13 | S9C | 3 | 124 | \$12.52 | 11 | 93 | AX | \$12.52 |
| A0A | 9C | 4940004941533 | R2059140111232 | 4 | 4013 | BM | 9C | 6 | NRZ | 3 | 124 | \$12.52 | 11 | 93 | AX | \$50.08 |
| A5A | AX | 4940004941533 | R206024035A517 | 1 | 4045 | BA | 9C | 13 | | 0 | 124 | \$12.52 | 11 | 93 | AX | \$12.52 |

(1) Qty O/H as of file run date 2 Mar 94

(2) Value of Requisition

ADA/A01 and A5A/A51 Requisitions for Common Items
Sorted by National Stock Number

| DDCD | COG | NSN | REQN | QTY | SAD | S/C | DIST | PRI | LHA | RCI | OH | UNIT PRICE | TRANS FREQ | MO/YR | COG2 | VALUE [2] |
|------|-----|---------------|----------------|------|------|-----|------|-----|-----|-----|-----|------------|------------|-------|------|------------|
| A51 | AX | 4940004941533 | R2074840250465 | E 2 | 4045 | BA | 9C | 5 | | 0 | 124 | \$12.52 | 11 | 93 | AX | \$25.04 |
| A0A | 9C | 4940004941533 | R2153040070485 | 1 | 4011 | BM | 9C | 13 | 5C | 3 | 124 | \$12.52 | 11 | 93 | AX | \$12.52 |
| A5A | AX | 4940004941533 | R2165740321128 | 1 | 4034 | BA | 9C | 12 | | 0 | 124 | \$12.52 | 11 | 93 | AX | \$12.52 |
| A5A | KZ | 5305011871905 | R0336440480631 | B 6 | 4053 | BA | 9C | 13 | | 0 | 112 | \$6.80 | 3 | 73 | KZ | \$40.80 |
| A0A | 9C | 5305011871905 | R0336440480631 | 10 | 4049 | BM | 9C | 13 | 5C | 3 | 112 | \$6.80 | 3 | 73 | KZ | \$68.00 |
| A5A | KZ | 5310007929182 | R0336340080535 | B 1 | 4024 | BA | 9C | 13 | | 0 | 105 | \$15.77 | 1 | 14 | KZ | \$15.77 |
| A0A | 9C | 5310007929182 | R0336340080535 | 2 | 4021 | BM | 9C | 13 | 5C | 3 | 105 | \$15.77 | 1 | 14 | KZ | \$31.54 |
| A5A | KZ | 5310011783969 | R0336440420503 | B 1 | 4054 | BA | 9C | 6 | | 0 | 63 | \$138.00 | 11 | 02 | KZ | \$138.00 |
| A0A | 9C | 5310011783969 | R0336440420503 | 2 | 4049 | BM | 9C | 6 | 5C | 3 | 63 | \$138.00 | 11 | 02 | KZ | \$276.00 |
| A5A | KZ | 5310012187059 | R2013233420899 | B 3 | 3362 | BA | E9 | 6 | | 0 | 6 | \$63.00 | 2 | 03 | KZ | \$189.00 |
| A0A | 9C | 5310012187059 | R2013233420899 | 4 | 3361 | BM | 9C | 6 | 5C | 3 | 6 | \$63.00 | 2 | 03 | KZ | \$252.00 |
| A0A | 9C | 5315012727872 | R205983353A811 | 1 | 4007 | BM | 9C | 12 | 5C | 3 | 4 | \$38.54 | 18 | 02 | KZ | \$38.54 |
| A5A | KZ | 5315012727872 | R213873324A654 | E 5 | 3349 | BA | 9C | 5 | | 0 | 4 | \$38.54 | 18 | 02 | KZ | \$192.70 |
| A5A | KZ | 5315012727872 | R218273317A560 | F 13 | 3349 | BA | 9C | 13 | | 0 | 4 | \$38.54 | 18 | 02 | KZ | \$501.02 |
| A0A | 9C | 5330005807622 | R0336440310985 | 24 | 4035 | BM | 9C | 6 | 5C | 3 | 64 | \$53.57 | 1 | 24 | KZ | \$1,285.68 |
| A5A | KZ | 5330005807622 | R0336440310985 | B 13 | 4038 | BA | 9C | 6 | | 0 | 64 | \$53.57 | 1 | 24 | KZ | \$696.41 |
| A5A | KZ | 5340001196266 | R0336340060726 | 1 | 4031 | BA | 9C | 13 | | 0 | 7 | \$20.50 | 1 | 14 | KZ | \$20.50 |
| A0A | 9C | 5340001196266 | R0336440460520 | 1 | 4049 | BM | 9C | 13 | 5C | 3 | 7 | \$20.50 | 1 | 14 | KZ | \$20.50 |
| A0A | 9C | 5340010605814 | R0336333430713 | 9 | 3347 | BM | 9C | 6 | 5C | 3 | 52 | \$15.29 | 23 | 73 | KZ | \$137.61 |
| A5A | KZ | 5340010605814 | R2099333140802 | 10 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$152.90 |
| A5A | KZ | 5340010605814 | R2099333140803 | 1 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$15.29 |
| A5A | KZ | 5340010605814 | R2099333140809 | 1 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$15.29 |
| A5A | KZ | 5340010605814 | R2099333190803 | 10 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$152.90 |
| A5A | KZ | 5340010605814 | R2099333190804 | 10 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$152.90 |
| A5A | KZ | 5340010605814 | R2099333190805 | 10 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$152.90 |
| A5A | KZ | 5340010605814 | R2099333210850 | 2 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$30.58 |
| A5A | KZ | 5340010605814 | R2099333210851 | 2 | 3344 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$30.58 |
| A5A | KZ | 5340010605814 | R2099340180923 | 2 | 4027 | BA | 9C | 5 | | 0 | 52 | \$15.29 | 23 | 73 | KZ | \$30.58 |
| A5A | KZ | 5340011253028 | R0336332511093 | A 2 | 3349 | BA | 9C | 6 | | 0 | 1 | \$162.80 | 45 | 23 | KZ | \$325.60 |
| A0A | 9C | 5340011253028 | R0336440480188 | 1 | 4049 | BM | 9C | 13 | 5C | 3 | 1 | \$162.80 | 45 | 23 | KZ | \$162.80 |
| A51 | KZ | 5340011253028 | R0912431570509 | F 1 | 3349 | BA | 9C | 13 | | 0 | 1 | \$162.80 | 45 | 23 | KZ | \$162.80 |
| A5A | KZ | 5340013263952 | R4541132738713 | C 6 | 4049 | BA | 9C | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$1,631.58 |
| A5A | KZ | 5340013263952 | R454113291DF02 | A 11 | 4049 | BA | 9C | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,991.23 |
| A5A | KZ | 5340013263952 | R454113294MR03 | A 20 | 4049 | BA | 9C | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$5,438.60 |
| A5A | KZ | 5340013263952 | R4541133001341 | A 9 | 4049 | BA | 9C | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,447.37 |

[1]: Qty O/H as of file run date 2 Mar 94

[2]: Value of Requisition

Sorted by National Stock Number

| DOCID | COG | NSN | REQN | QTY | SAD | S/C | DIST | PRI | LHA | RCI | OH | UNIT | TRANS | MO/ | COG2 | VALUE (2) |
|-------|-----|---------------|----------------|-----|------|-----|------|-----|-----|-----|---------|----------|-------|-----|------|------------|
| | | | | | | | | | | | QTY (1) | PRICE | FREQ | YR | | |
| A5A | KZ | 5340013263952 | R4541133120163 | 10 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,719.30 |
| A5A | KZ | 5340013263952 | R4541133330842 | 10 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,719.30 |
| A5A | KZ | 5340013263952 | R4541133360G56 | 15 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$4,078.95 |
| A5A | KZ | 5340013263952 | R4541133550G86 | 10 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,719.30 |
| A0A | 9Z | 5340013263952 | R4541133550G86 | 10 | 3361 | BM | 9Z | 6 | 59 | 3 | 123 | \$271.93 | 47 | 33 | KZ | \$2,719.30 |
| A5A | KZ | 5340013263952 | R4541133550G87 | 10 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,719.30 |
| A0A | 9Z | 5340013263952 | R4541133550G87 | 10 | 3361 | BM | 9Z | 6 | 59 | 3 | 123 | \$271.93 | 47 | 33 | KZ | \$2,719.30 |
| A0A | 9Z | 5340013263952 | R4541133550G88 | 10 | 3361 | BM | 9Z | 6 | 59 | 3 | 123 | \$271.93 | 47 | 33 | KZ | \$2,719.30 |
| A5A | KZ | 5340013263952 | R4541133550G88 | 10 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$2,719.30 |
| A0A | 9Z | 5340013263952 | R4541133590F94 | 4 | 3363 | BM | 9Z | 6 | 59 | 3 | 123 | \$271.93 | 47 | 33 | KZ | \$1,087.72 |
| A5A | KZ | 5340013263952 | R4541133590F94 | 4 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$1,087.72 |
| A5A | KZ | 5340013263952 | R4541140340B20 | 6 | 4049 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$1,631.59 |
| A0A | 9Z | 5340013263952 | R4541140340B20 | 6 | 4035 | BM | 9Z | 6 | 59 | 3 | 123 | \$271.93 | 47 | 33 | KZ | \$1,631.59 |
| A5A | KZ | 5340013263952 | R4541140480D00 | 6 | 4054 | BA | 9Z | 6 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$1,631.59 |
| A51 | KZ | 5340013263952 | R556213089F211 | 30 | 4049 | BA | 9Z | 5 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$8,157.90 |
| A51 | KZ | 5340013263952 | R556213327F200 | 5 | 4049 | BA | 9Z | 5 | | 0 | 127 | \$271.93 | 45 | 33 | KZ | \$1,359.65 |
| A5A | KZ | 5365005924784 | R0336340020037 | 2 | 4011 | BA | 9Z | 13 | | 0 | 3 | \$102.98 | 16 | 33 | KZ | \$205.96 |
| A5A | KZ | 5365005924784 | R0336340064601 | 3 | 4014 | BA | 9Z | 13 | | 0 | 3 | \$102.98 | 16 | 33 | KZ | \$38.94 |
| A0A | 9Z | 5365005924784 | R0336340340529 | 3 | 4039 | BM | 9Z | 13 | 59 | 3 | 3 | \$102.98 | 16 | 33 | KZ | \$38.94 |
| A5A | KZ | 5365005924784 | R2099333460744 | 3 | 3347 | BA | 9Z | 5 | | 0 | 3 | \$102.98 | 16 | 33 | KZ | \$38.94 |
| A5A | KZ | 5365005924784 | R2099333580391 | 2 | 3362 | BA | 9Z | 5 | | 0 | 3 | \$102.98 | 16 | 33 | KZ | \$205.96 |
| A0A | 9Z | 5365007001644 | R0336340080206 | 3 | 4021 | BM | 9Z | 13 | 59 | 3 | 23 | \$105.00 | 4 | 33 | KZ | \$315.00 |
| A5A | KZ | 5365007001644 | R0336340080206 | 1 | 4024 | BM | 9Z | 13 | 59 | 0 | 23 | \$105.00 | 4 | 33 | KZ | \$105.00 |
| A5A | KZ | 5365007001644 | R0336340080206 | 1 | 4024 | BA | 9Z | 13 | | 0 | 23 | \$105.00 | 4 | 33 | KZ | \$105.00 |
| A0A | 9Z | 5365011644079 | R0336440390302 | 6 | 4047 | BM | 9Z | 6 | 59 | 3 | 165 | \$43.26 | 1 | 24 | KZ | \$259.56 |
| A5A | KZ | 5365011644079 | R0336440390302 | 1 | 4048 | BA | 9Z | 6 | | 0 | 165 | \$43.26 | 1 | 24 | KZ | \$43.26 |
| A0A | 9N | 5930010293034 | R2082633400943 | 1 | 4012 | BM | 9N | 13 | NUZ | 3 | 661 | \$87.35 | 7 | 33 | TX | \$87.35 |
| A5A | TX | 5930010293034 | R2111840171586 | 2 | 4031 | BA | E9 | 6 | | 0 | 661 | \$87.35 | 7 | 33 | TX | \$174.70 |
| A0A | 9N | 5930010293034 | R2146633431037 | 1 | 3363 | BM | 9N | 5 | NUZ | 3 | 661 | \$87.35 | 7 | 33 | TX | \$87.35 |
| A5A | TX | 5930010293034 | R2146640241037 | 1 | 4024 | BA | TX | 5 | | 0 | 661 | \$87.35 | 7 | 33 | TX | \$87.35 |
| A0A | 9N | 5930012635185 | R2144740408222 | 1 | 4042 | BM | 9N | 13 | NRZ | 3 | 9 | \$380.47 | 11 | 43 | TX | \$380.47 |
| A5A | TX | 5930012635185 | R2145140458112 | 1 | 4049 | BA | 9N | 13 | | 0 | 9 | \$380.47 | 11 | 43 | TX | \$380.47 |
| A5A | TX | 5961012064137 | R209654007A655 | 1 | 4024 | BA | 9N | 6 | | 0 | 1 | \$188.21 | 27 | 33 | TX | \$188.21 |
| A0A | 9N | 5961012064137 | R210554048A582 | 1 | 4049 | BM | 9N | 13 | 59E | 3 | 1 | \$188.21 | 27 | 33 | TX | \$188.21 |
| A0A | 9N | 5961012064137 | R2105840190986 | 2 | 4027 | BM | 9N | 13 | 59E | 3 | 1 | \$188.21 | 27 | 33 | TX | \$376.42 |

[2]: Value of Requisition

A0A/A01 and A5A/A51 Requisitions for Common Items
Sorted by National Stock Number

| DOCID | COG | NSN | REQN | QTY | SAD | S/C | DIST | PRI | LHA | RCI | OH | UNIT PRICE | TRANS FREQ | MO/YR | COG2 | VALUE (2) |
|-------|-----|---------------|----------------|-----|------|-----|------|-----|-----|-----|-----|------------|------------|-------|------|-------------|
| A5A | TX | 5961012064137 | R2119840351788 | 2 | 4039 | BA | 9N | 13 | | 0 | 1 | \$188.21 | 27 | 33 | TX | \$376.42 |
| A0A | 9G | 5995011016859 | R2143033470745 | 1 | 3355 | BM | 9G | 13 | NRZ | 3 | 56 | \$102.42 | 1 | D3 | TX | \$102.42 |
| A5A | TX | 5995011016859 | R2143033510753 | 1 | 3354 | BA | CX | 6 | | 0 | 56 | \$102.42 | 1 | D3 | TX | \$102.42 |
| A5A | TX | 5995011667025 | R2129533471468 | 3 | 3350 | BA | 9G | 13 | | 0 | 58 | \$229.43 | 19 | N2 | TX | \$688.29 |
| A0A | 9G | 5995011667025 | R2153333403800 | 2 | 3349 | BM | 9G | 13 | 59G | 3 | 58 | \$229.43 | 19 | N2 | TX | \$458.86 |
| A0A | 9N | 5998010534303 | R2129640461730 | 15 | 4048 | BM | 9N | 6 | 59E | 3 | 70 | \$165.08 | 2 | 13 | TX | \$2,476.20 |
| A5A | TX | 5998010534303 | R2129640461730 | 6 | 4049 | BA | 9N | 6 | | 0 | 70 | \$165.08 | 2 | 13 | TX | \$990.48 |
| A51 | CX | 6130010091508 | R0336240500378 | 2 | 4054 | BA | 9G | 5 | | 0 | 28 | \$2,145.20 | 46 | D3 | TX | \$4,290.40 |
| A0A | 9G | 6130010091508 | R0336340381193 | 10 | 4046 | BM | 9G | 13 | 59G | 3 | 23 | \$2,145.20 | 47 | D3 | TX | \$21,452.00 |
| A5A | CX | 6130010091508 | R0336440471340 | 2 | 4053 | BA | 9G | 13 | | 0 | 28 | \$2,145.20 | 46 | D3 | TX | \$4,290.40 |
| A5A | CX | 6130010091508 | R2099333480530 | 3 | 4003 | BA | 9G | 5 | | 0 | 28 | \$2,145.20 | 46 | D3 | TX | \$6,435.60 |
| A51 | CX | 6210005508833 | R0583440040327 | 1 | 4033 | BA | 9G | 12 | | 0 | 2 | \$9.89 | 1 | 24 | TX | \$9.89 |
| A0A | 9G | 6210005508833 | R0719840480271 | 7 | 4053 | BM | 9G | 6 | 59G | 3 | 2 | \$9.89 | 1 | 24 | TX | \$69.23 |
| A0A | 9G | 6210005508833 | R209673365A159 | 10 | 4003 | BM | 9G | 13 | 59G | 3 | 2 | \$9.89 | 1 | 24 | TX | \$98.90 |
| A5A | CX | 6210012784741 | R2162340248090 | 5 | 4027 | BA | 9G | 6 | | 0 | 56 | \$14.37 | 2 | 14 | TX | \$71.65 |
| A5A | CX | 6210012784741 | R2162340248091 | 5 | 4027 | BA | 9G | 6 | | 0 | 56 | \$14.37 | 2 | 14 | TX | \$71.65 |
| A0A | 9G | 6210012784741 | R2162340358334 | 10 | 4042 | BM | 9G | 13 | 59G | 3 | 56 | \$14.37 | 2 | 14 | TX | \$143.70 |
| A5A | CX | 6240012268866 | R0336833033E92 | 1 | 4041 | BA | 9G | 6 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A0A | 9G | 6240012268866 | R2129540242119 | 1 | 4027 | BM | 9G | 13 | 59G | 3 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A5A | CX | 6240012268866 | R2129540262155 | 1 | 4031 | BA | 9G | 6 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134522360697 | 1 | 4028 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134522580772 | 1 | 4048 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134523160047 | 1 | 4048 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134523350118 | 1 | 4048 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R213453031D218 | 1 | 4048 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134530831894 | 1 | 4048 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134530972074 | 1 | 4048 | BA | 9G | 12 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134533271072 | 1 | 4048 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134632675637 | 1 | 4028 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A51 | CX | 6240012268866 | R2134633638393 | 1 | 4004 | BA | 9G | 5 | | 0 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A0A | 9G | 6240012268866 | R2136740118179 | 1 | 4012 | BM | 9G | 12 | 59G | 3 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A0A | 9G | 6240012268866 | R2142840104895 | 1 | 4014 | BM | 9G | 6 | 59G | 3 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A0A | 9G | 6240012268866 | R2142840104896 | 2 | 4014 | BM | 9G | 6 | 59G | 3 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |
| A0A | 9G | 6240012268866 | R214284018A977 | 1 | 4020 | BM | 9G | 13 | 59G | 3 | 186 | \$834.00 | 65 | D3 | TX | \$1,668.00 |
| A0A | 9G | 6240012268866 | R2142840468118 | 1 | 4049 | BM | 9G | 6 | 59G | 3 | 186 | \$834.00 | 65 | D3 | TX | \$834.00 |

(1): Qty OAH as of file run date 2 Mar 94
(2): Value of Requisition

ADA/A01 and A5A/A51 Requisitions for Common Items
Sorted by National Stock Number

| DOCID | COG | NSN | REQN | QTY | SAD | S/C | DIST | PRI | LHA | RCI | QH | UNIT | TRANS | MD/ | COG2 | VALUE (2) |
|-------|-----|---------------|----------------|-----|------|-----|------|-----|-----|-----|---------|----------|-------|-----|------|------------|
| | | | | | | | | | | | QTY (1) | PRICE | FREQ | YR | | |
| A0A | 9G | 6240012268866 | R2144740258112 | 1 | 4026 | BM | 9G | 13 | S9G | 3 | 186 | \$834.00 | 65 | D3 | CX | \$834.00 |
| A0A | 9G | 6240012268866 | R214514031A884 | 1 | 4033 | BM | 9G | 6 | S9G | 3 | 186 | \$834.00 | 65 | D3 | CX | \$834.00 |
| A0A | 9G | 6240012268866 | R214514033A947 | 1 | 4038 | BM | 9G | 6 | S9G | 3 | 186 | \$834.00 | 65 | D3 | CX | \$834.00 |
| A5A | CX | 6240012268866 | R2153340210305 | 1 | 4031 | BA | 1H | 6 | | 0 | 186 | \$834.00 | 65 | D3 | CX | \$834.00 |
| A0A | 9G | 6240012268866 | R216233340A753 | 2 | 3346 | BM | 9G | 13 | S9G | 3 | 186 | \$834.00 | 65 | D3 | CX | \$1,658.00 |
| A0A | 9G | 6240012268866 | R216234012A972 | 4 | 4014 | BM | 9G | 13 | S9G | 3 | 186 | \$834.00 | 65 | D3 | CX | \$3,336.00 |
| A0A | 9G | 6240012268866 | R2162340188033 | 1 | 4020 | BM | 9G | 13 | S9G | 3 | 186 | \$834.00 | 65 | D3 | CX | \$834.00 |
| A0A | 9G | 6350006623208 | R0336333600542 | 73 | 4018 | BM | 9G | 13 | S9G | 3 | 58 | \$22.48 | 67 | 92 | CX | \$1,641.04 |
| A5A | CX | 6350006623208 | R209933307E542 | 1 | 4007 | BA | 9G | 12 | | 0 | 58 | \$22.48 | 67 | 92 | CX | \$22.48 |
| A5A | CX | 6350006623208 | R209933340E057 | 2 | 3348 | BA | 9G | 12 | | 0 | 58 | \$22.48 | 67 | 92 | CX | \$44.96 |
| A5A | CX | 6350006623208 | R209933340E348 | 2 | 3344 | BA | 9G | 12 | | 0 | 58 | \$22.48 | 67 | 92 | CX | \$44.96 |
| A5A | CX | 6350006623208 | R2099333424205 | 12 | 3347 | BA | 9G | 12 | | 0 | 58 | \$22.48 | 67 | 92 | CX | \$269.76 |
| A5A | CX | 6350006623208 | R2099340180714 | 7 | 4027 | BA | 9G | 5 | | 0 | 58 | \$22.48 | 67 | 92 | CX | \$157.36 |
| A51 | CX | 6350006623208 | R2180433540773 | 20 | 4003 | BA | 9G | 12 | | 0 | 58 | \$22.48 | 67 | 92 | CX | \$449.60 |
| A5A | CX | 6605003991986 | R0464840420388 | 1 | 4046 | BA | 9G | 6 | S9G | 3 | 16 | \$89.96 | 1 | 24 | CX | \$89.96 |
| A0A | 9G | 6605003991986 | R211840170439 | 1 | 4028 | BM | 9G | 6 | S9G | 3 | 16 | \$89.96 | 1 | 24 | CX | \$89.96 |
| A0A | 9G | 6680011510846 | R0336340390116 | 2 | 4046 | BM | 9G | 13 | NUZ | 3 | 119 | \$282.09 | 6 | 03 | CX | \$54.18 |
| A5A | CX | 6680011510846 | R0980840450293 | 3 | 4049 | BA | 9G | 13 | | 0 | 121 | \$282.09 | 4 | 03 | CX | \$86.27 |
| A0A | 9G | 6830013208823 | R2106333420866 | 4 | 3349 | BM | 9G | 6 | S9G | 3 | 91 | \$286.60 | 84 | 02 | CX | \$1,146.40 |
| A0A | 9G | 6830013208823 | R5325733480938 | 1 | 3349 | BM | 9G | 13 | S9G | 3 | 91 | \$286.60 | 84 | 02 | CX | \$286.60 |
| A0A | 9G | 6830013208823 | R5325733480953 | 4 | 3349 | BM | 9G | 13 | S9G | 3 | 91 | \$286.60 | 84 | 02 | CX | \$1,146.40 |
| A5A | CX | 6830013208823 | R554473343E152 | 3 | 4033 | BA | 9G | 5 | | 0 | 99 | \$286.60 | 82 | 02 | CX | \$859.80 |

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